

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032023.D
 Acq On : 02 Sep 2021 15:40
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 02 17:42:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.498	152	52288	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	195415	20.000	ng	0.00
39) Acenaphthene-d10	14.133	164	133999	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	282833	20.000	ng	0.00
76) Chrysene-d12	21.098	240	318883	20.000	ng	0.00
86) Perylene-d12	23.239	264	364834	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	71650	21.887	ng	0.00
7) Phenol-d6	6.693	99	91128	19.413	ng	0.00
23) Nitrobenzene-d5	8.645	82	92277	21.360	ng	0.00
42) 2,4,6-Tribromophenol	15.639	330	39065	27.007	ng	0.00
45) 2-Fluorobiphenyl	12.745	172	227316	22.942	ng	0.00
79) Terphenyl-d14	19.545	244	373010	18.805	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.158	88	15715	12.086	ng	# 89
3) Pyridine	3.540	79	37044	10.850	ng	94
4) n-Nitrosodimethylamine	3.463	42	18851	10.266	ng	# 81
6) Aniline	6.846	93	48321	9.632	ng	93
8) 2-Chlorophenol	7.063	128	39394	10.390	ng	95
9) Benzaldehyde	6.669	77	31263	10.859	ng	96
10) Phenol	6.716	94	45721	9.818	ng	94
11) bis(2-Chloroethyl)ether	6.946	93	35656	10.032	ng	93
12) 1,3-Dichlorobenzene	7.381	146	46480	11.557	ng	# 91
13) 1,4-Dichlorobenzene	7.534	146	47788	11.579	ng	95
14) 1,2-Dichlorobenzene	7.834	146	45151	11.308	ng	92
15) Benzyl Alcohol	7.751	79	31846	8.998	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.016	45	46017	9.430	ng	99
17) 2-Methylphenol	7.946	107	29322	9.301	ng	96
18) Hexachloroethane	8.545	117	16521	10.257	ng	# 84
19) n-Nitroso-di-n-propyla...	8.298	70	28597	8.597	ng	# 86
20) 3+4-Methylphenols	8.269	107	40156	9.221	ng	94
22) Acetophenone	8.316	105	57862	10.899	ng	# 91
24) Nitrobenzene	8.687	77	47253	10.759	ng	96
25) Isophorone	9.210	82	74596	9.812	ng	# 95
26) 2-Nitrophenol	9.392	139	19216	10.573	ng	# 74
27) 2,4-Dimethylphenol	9.457	122	30557	11.010	ng	94
28) bis(2-Chloroethoxy)met...	9.698	93	40152	10.044	ng	96
29) 2,4-Dichlorophenol	9.922	162	36694	11.780	ng	96
30) 1,2,4-Trichlorobenzene	10.122	180	45257	13.313	ng	97
31) Naphthalene	10.298	128	122312	11.304	ng	98
32) Benzoic acid	9.569	122	17848	8.010	ng	87
33) 4-Chloroaniline	10.434	127	46012	10.455	ng	94
34) Hexachlorobutadiene	10.575	225	29256	14.202	ng	97
35) Caprolactam	11.234	113	9175	9.395	ng	# 81
36) 4-Chloro-3-methylphenol	11.563	107	35966	9.868	ng	99
37) 2-Methylnaphthalene	11.922	142	88959	11.342	ng	94
38) 1-Methylnaphthalene	12.145	142	82522	11.024	ng	99
40) 1,2,4,5-Tetrachloroben...	12.298	216	49258	12.733	ng	# 95
41) Hexachlorocyclopentadiene	12.269	237	17225	9.610	ng	98
43) 2,4,6-Trichlorophenol	12.557	196	30794	11.193	ng	98

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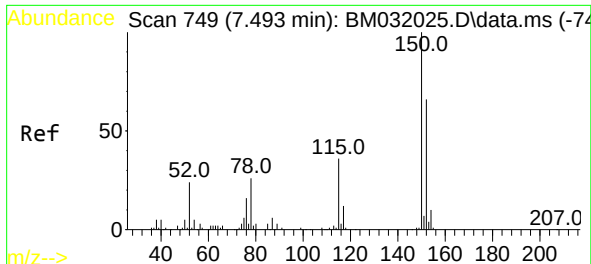
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.633	196	33680	11.269	ng	# 86
46) 1,1'-Biphenyl	12.957	154	115978	11.052	ng	98
47) 2-Chloronaphthalene	12.998	162	94559	11.433	ng	94
48) 2-Nitroaniline	13.228	65	22474	8.502	ng	94
49) Acenaphthylene	13.851	152	139275	10.658	ng	99
50) Dimethylphthalate	13.610	163	113065	10.919	ng	99
51) 2,6-Dinitrotoluene	13.733	165	25170	10.835	ng	# 69
52) Acenaphthene	14.198	154	87077	10.869	ng	99
53) 3-Nitroaniline	14.069	138	21655	9.479	ng	89
54) 2,4-Dinitrophenol	14.292	184	11204	8.642	ng	# 64
55) Dibenzofuran	14.539	168	147322	11.311	ng	93
56) 4-Nitrophenol	14.404	139	16146	8.831	ng	# 79
57) 2,4-Dinitrotoluene	14.533	165	32255	10.222	ng	84
58) Fluorene	15.192	166	116768	11.079	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.774	232	30586	12.087	ng	# 82
60) Diethylphthalate	14.986	149	110725	10.215	ng	94
61) 4-Chlorophenyl-phenyle...	15.198	204	60188	11.847	ng	# 86
62) 4-Nitroaniline	15.245	138	18883	8.447	ng	89
63) Azobenzene	15.492	77	105031	8.785	ng	91
65) 4,6-Dinitro-2-methylph...	15.304	198	18301	9.700	ng	# 80
66) n-Nitrosodiphenylamine	15.416	169	99314	10.428	ng	97
67) 4-Bromophenyl-phenylether	16.092	248	35322	11.735	ng	92
68) Hexachlorobenzene	16.192	284	41390	12.867	ng	# 84
69) Atrazine	16.386	200	32703	10.995	ng	96
70) Pentachlorophenol	16.551	266	22064	10.971	ng	96
71) Phenanthrene	16.933	178	190501	11.340	ng	99
72) Anthracene	17.027	178	179788	10.979	ng	100
73) Carbazole	17.310	167	170476	10.834	ng	97
74) Di-n-butylphthalate	17.880	149	170544	9.026	ng	98
75) Fluoranthene	18.962	202	220129	12.040	ng	97
77) Benzidine	19.174	184	66632	8.514	ng	98
78) Pyrene	19.327	202	233891	9.228	ng	99
80) Butylbenzylphthalate	20.251	149	77166	7.165	ng	# 96
81) Benzo(a)anthracene	21.086	228	242852	10.691	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	66782	10.613	ng	97
83) Chrysene	21.139	228	246399	11.136	ng	98
84) Bis(2-ethylhexyl)phtha...	21.033	149	114927	7.387	ng	# 94
85) Di-n-octyl phthalate	21.892	149	202527	8.240	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.333	276	325387	12.821	ng	97
88) Benzo(b)fluoranthene	22.603	252	262751	9.734	ng	98
89) Benzo(k)fluoranthene	22.645	252	265606	10.278	ng	97
90) Benzo(a)pyrene	23.145	252	248413	10.489	ng	98
91) Dibenzo(a,h)anthracene	25.344	278	280305	12.735	ng	99
92) Benzo(g,h,i)perylene	25.974	276	275856	13.306	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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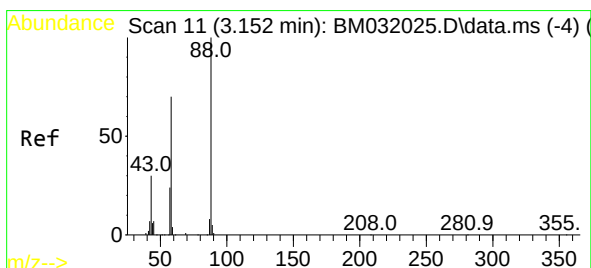
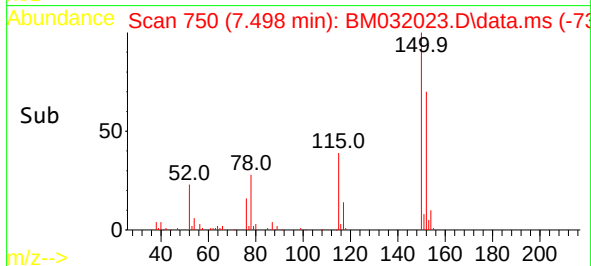
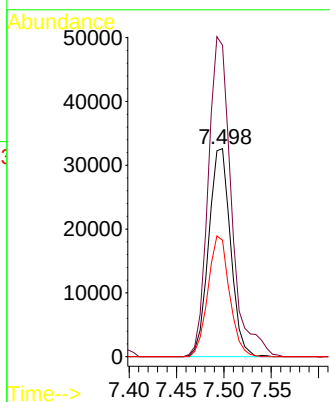
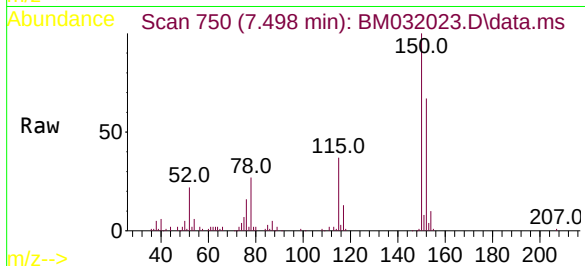




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.498 min Scan# 750
Delta R.T. 0.005 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

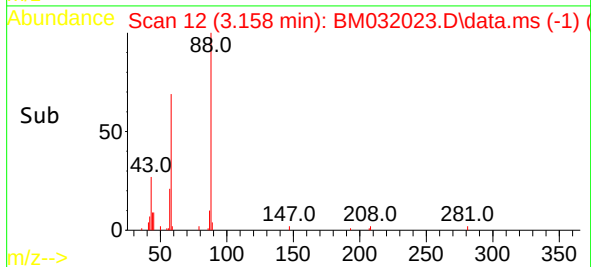
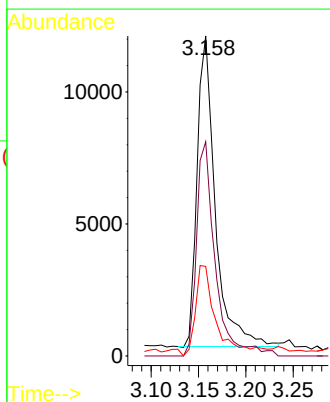
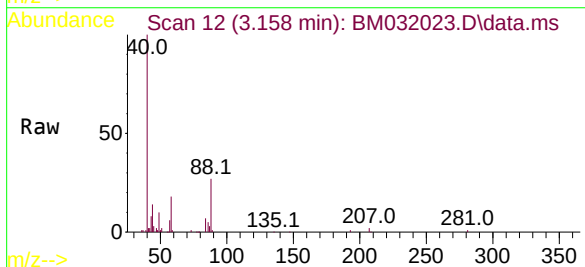
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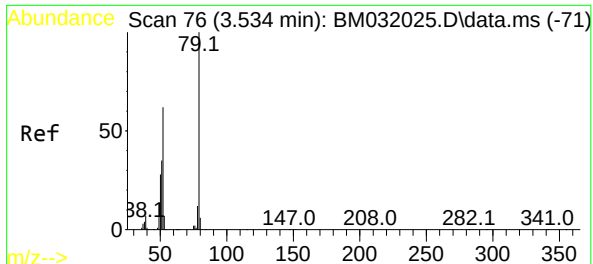
Tgt Ion:152 Resp: 52288
Ion Ratio Lower Upper
152 100
150 149.7 122.4 183.6
115 56.0 53.8 80.8



#2
1,4-Dioxane
Concen: 12.086 ng
RT: 3.158 min Scan# 12
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 88 Resp: 15715
Ion Ratio Lower Upper
88 100
58 70.7 50.4 75.6
43 33.9 22.2 33.2#



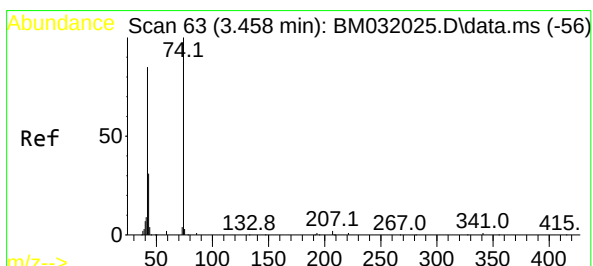
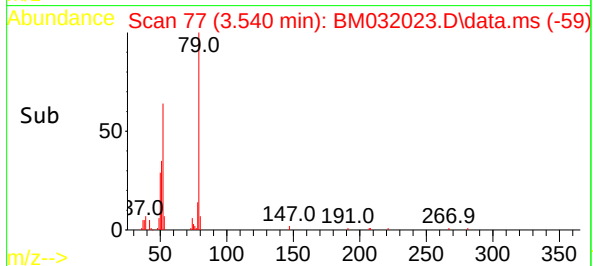
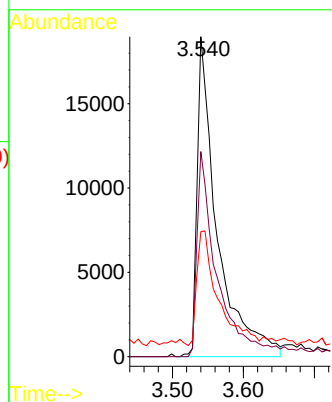
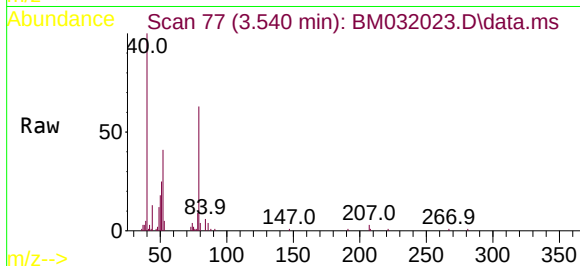


#3
Pyridine
Concen: 10.850 ng
RT: 3.540 min Scan# 77
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion: 79 Resp: 37044

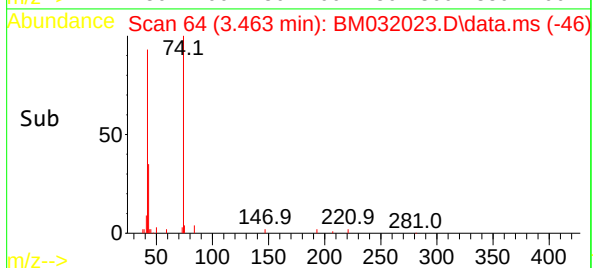
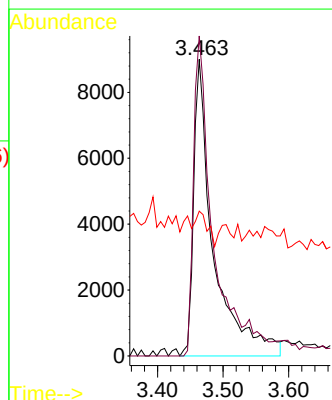
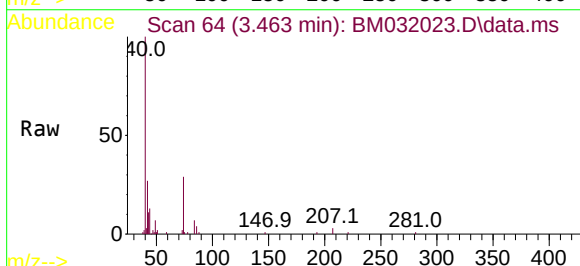
Ion	Ratio	Lower	Upper
79	100		
52	64.1	48.6	73.0
51	39.1	27.4	41.2

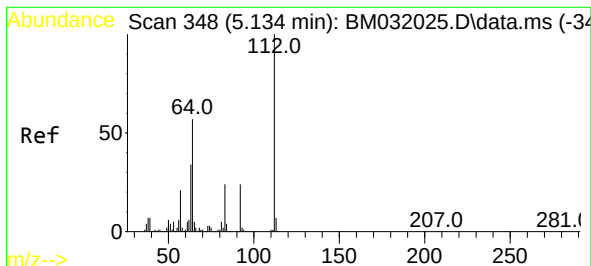


#4
n-Nitrosodimethylamine
Concen: 10.266 ng
RT: 3.463 min Scan# 64
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 42 Resp: 18851

Ion	Ratio	Lower	Upper
42	100		
74	107.9	99.5	149.3
44	48.8	57.3	85.9

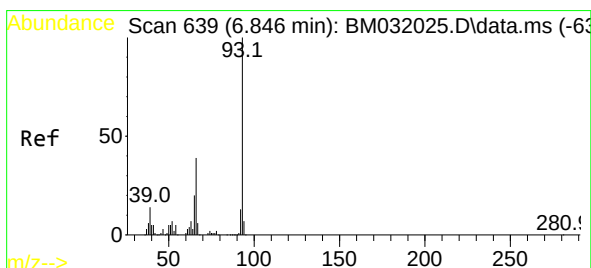
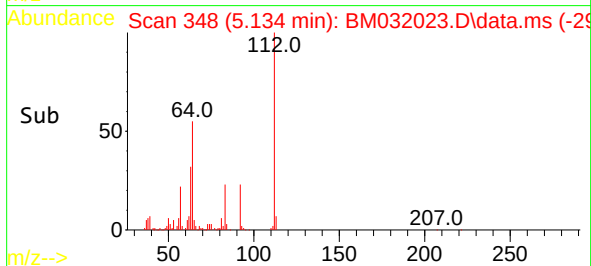
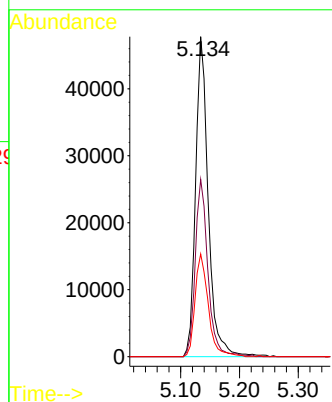
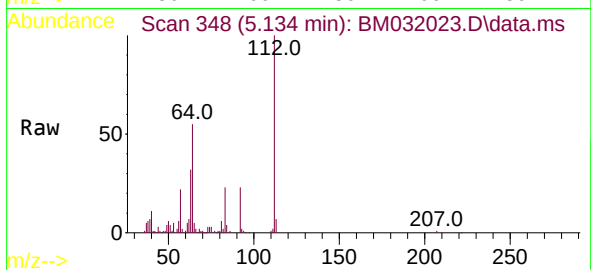




#5
2-Fluorophenol
Concen: 21.887 ng
RT: 5.134 min Scan# 348
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

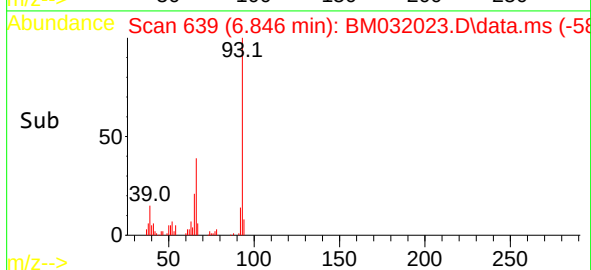
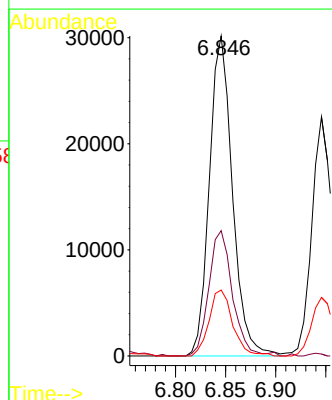
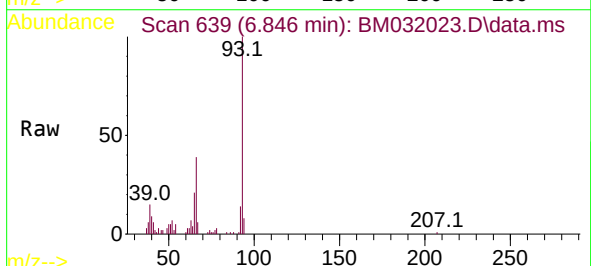
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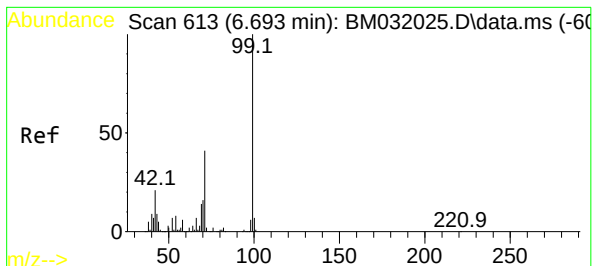
Tgt Ion:112 Resp: 71650
Ion Ratio Lower Upper
112 100
64 55.4 53.7 80.5
63 32.1 33.9 50.9#



#6
Aniline
Concen: 9.632 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.000 min
Lab File: BM032023.D
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Tgt Ion: 93 Resp: 48321
Ion Ratio Lower Upper
93 100
66 39.2 35.3 52.9
65 20.6 18.7 28.1

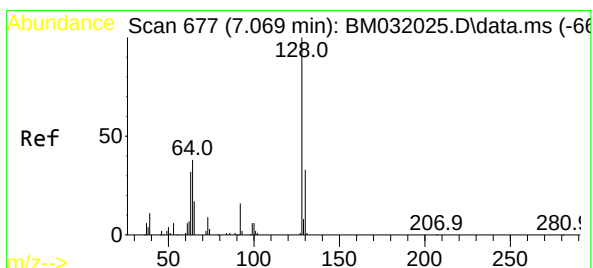
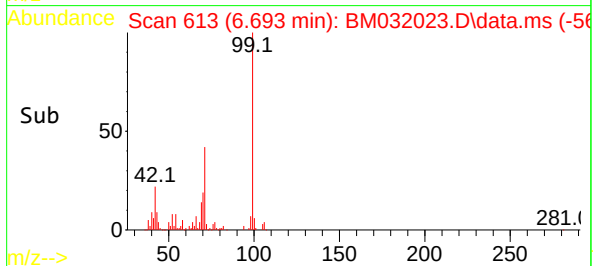
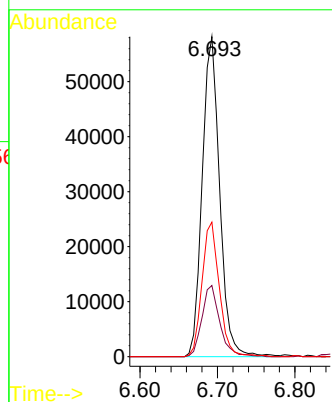
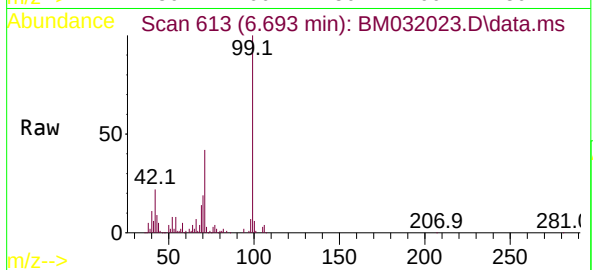




#7
Phenol-d6
Concen: 19.413 ng
RT: 6.693 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

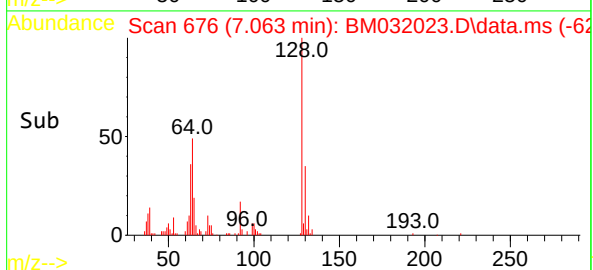
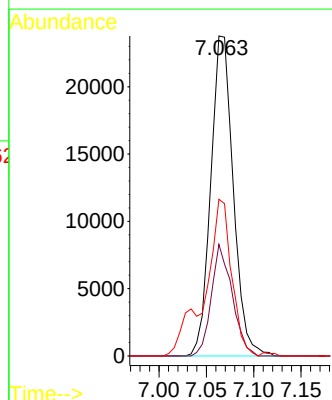
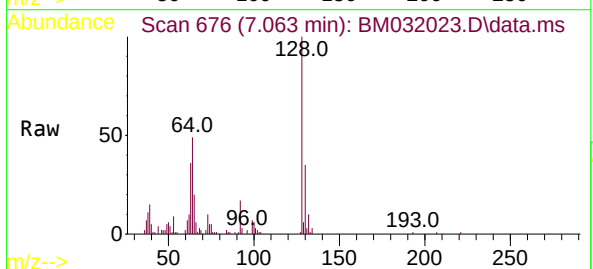
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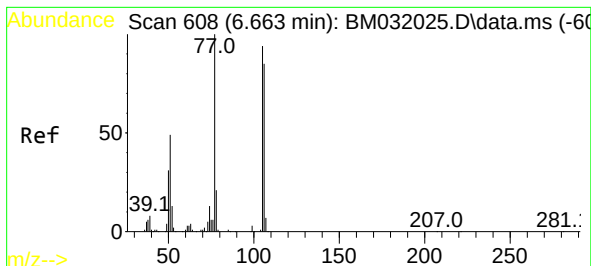
Tgt Ion: 99 Resp: 91128
Ion Ratio Lower Upper
99 100
42 22.2 23.0 34.6#
71 42.1 37.8 56.8



#8
2-Chlorophenol
Concen: 10.390 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 128 Resp: 39394
Ion Ratio Lower Upper
128 100
130 34.9 13.0 53.0
64 48.9 33.4 73.4

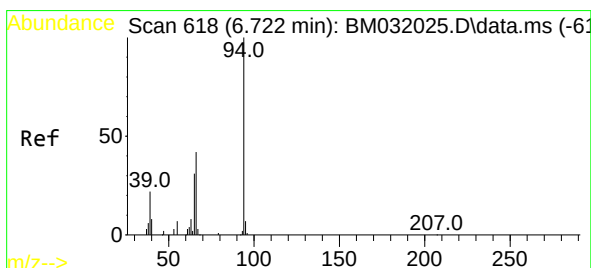
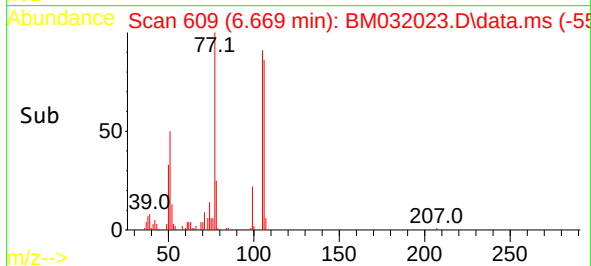
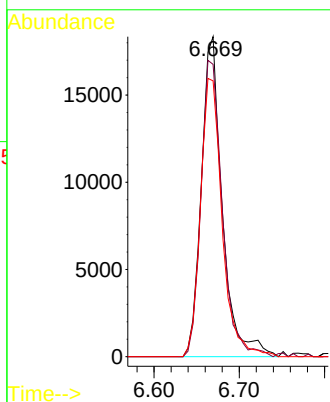
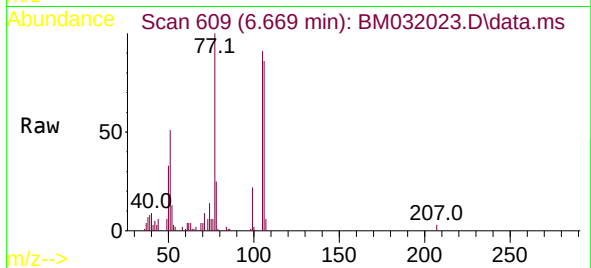




#9
Benzaldehyde
Concen: 10.859 ng
RT: 6.669 min Scan# 609
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

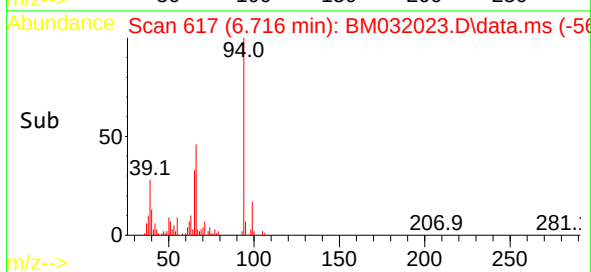
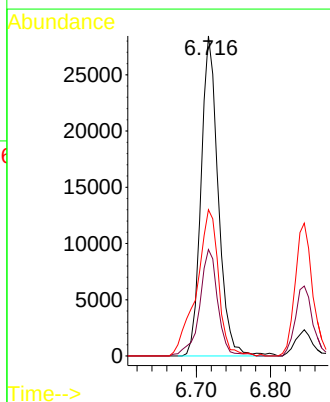
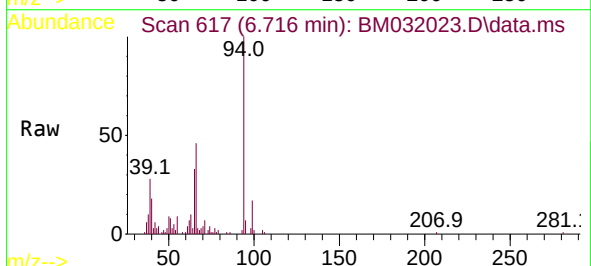
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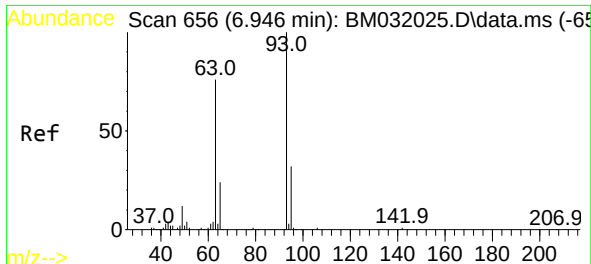
Tgt Ion: 77 Resp: 31263
Ion Ratio Lower Upper
77 100
105 91.4 68.9 108.9
106 86.2 61.2 101.2



#10
Phenol
Concen: 9.818 ng
RT: 6.716 min Scan# 617
Delta R.T. -0.006 min
Lab File: BM032023.D
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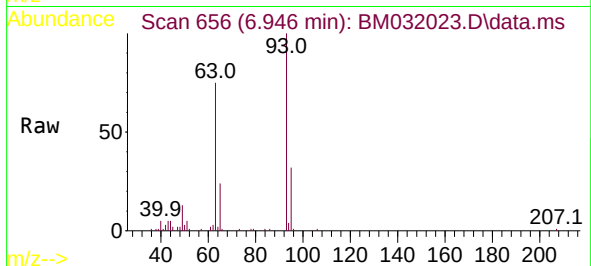
Tgt Ion: 94 Resp: 45721
Ion Ratio Lower Upper
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65 33.3 16.9 56.9
66 45.7 30.0 70.0



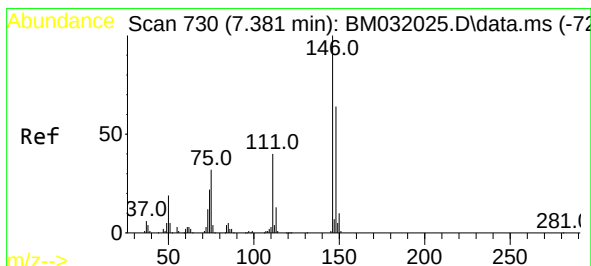
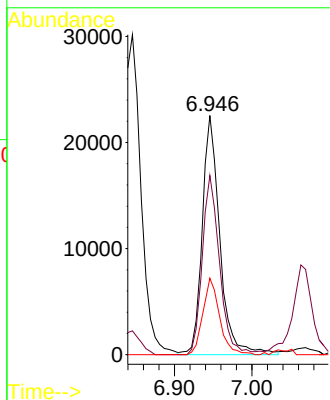
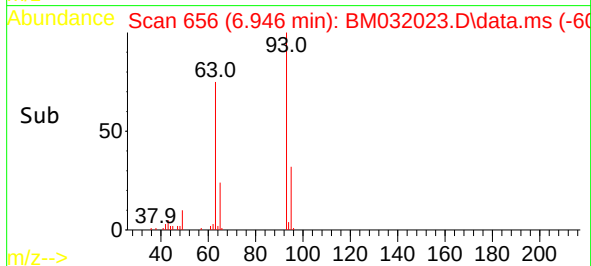


#11
bis(2-Chloroethyl)ether
Concen: 10.032 ng
RT: 6.946 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

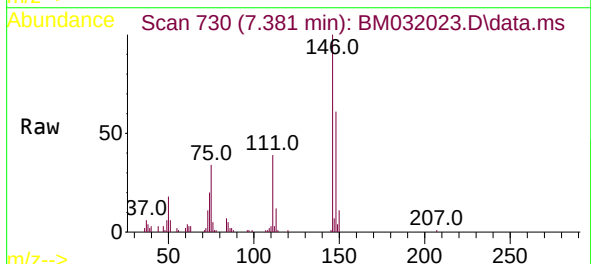
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



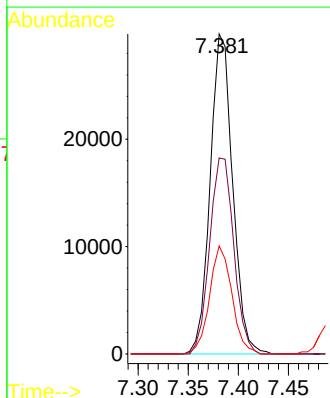
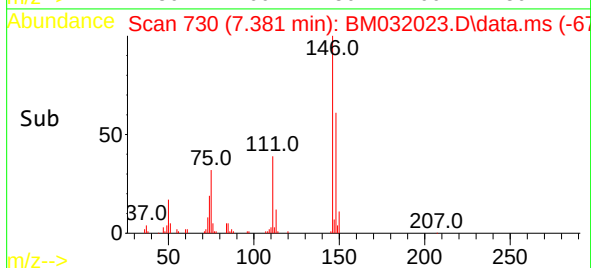
Tgt Ion: 93 Resp: 35656
Ion Ratio Lower Upper
93 100
63 74.9 63.7 103.7
95 32.0 12.4 52.4

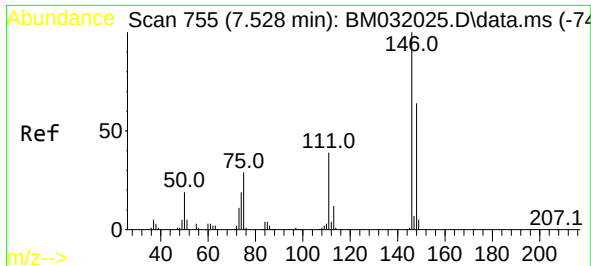


#12
1,3-Dichlorobenzene
Concen: 11.557 ng
RT: 7.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40



Tgt Ion: 146 Resp: 46480
Ion Ratio Lower Upper
146 100
148 61.2 52.3 78.5
75 33.7 34.2 51.2#





#13

1,4-Dichlorobenzene

Concen: 11.579 ng

RT: 7.534 min Scan# 756

Delta R.T. 0.006 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

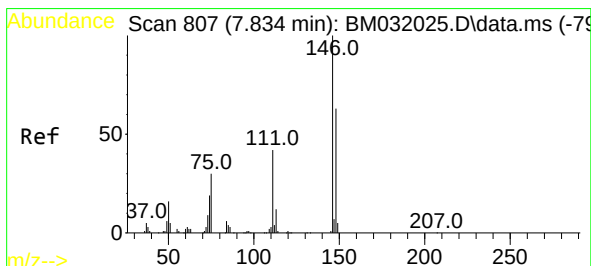
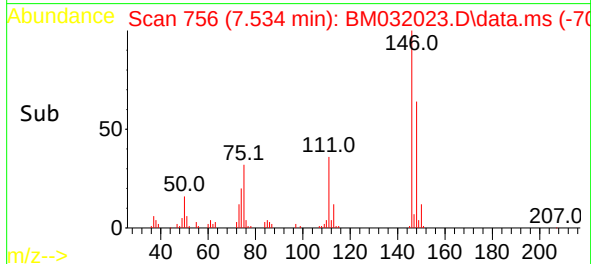
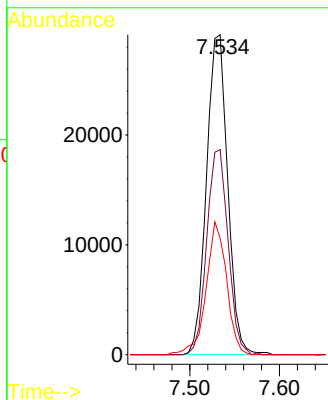
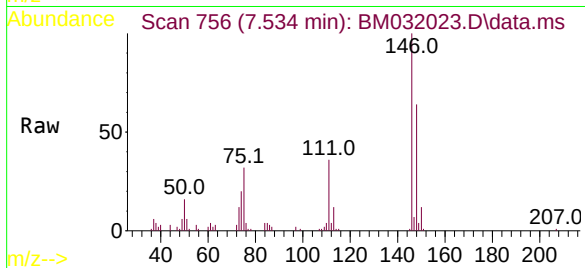
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	146	Resp:	47788
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.1	76.7
111	36.4	35.3	52.9



#14

1,2-Dichlorobenzene

Concen: 11.308 ng

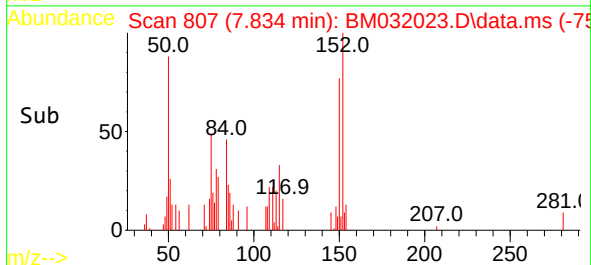
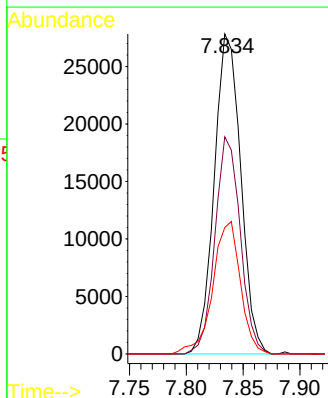
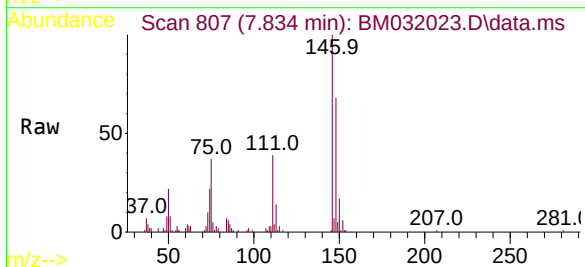
RT: 7.834 min Scan# 807

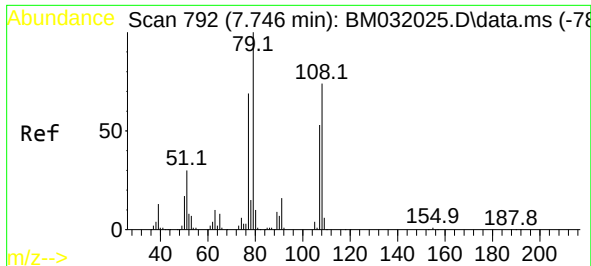
Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:	146	Resp:	45151
Ion Ratio	Lower	Upper	
146	100		
148	67.8	51.7	77.5
111	39.5	38.2	57.2

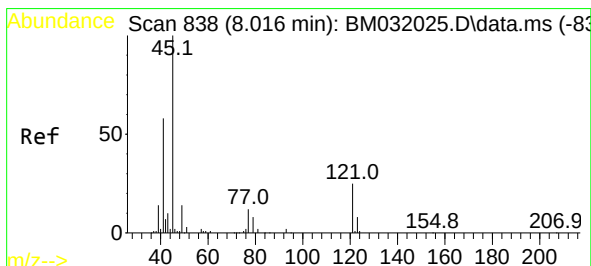
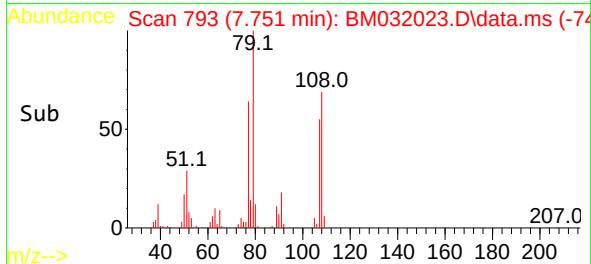
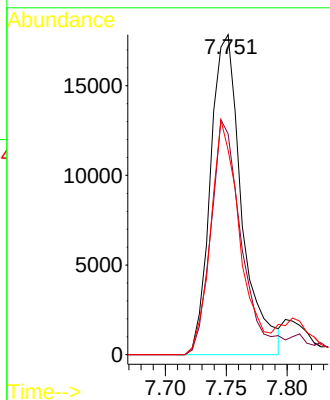
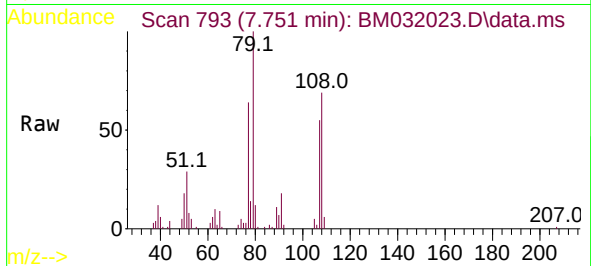




#15
Benzyl Alcohol
Concen: 8.998 ng
RT: 7.751 min Scan# 793
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

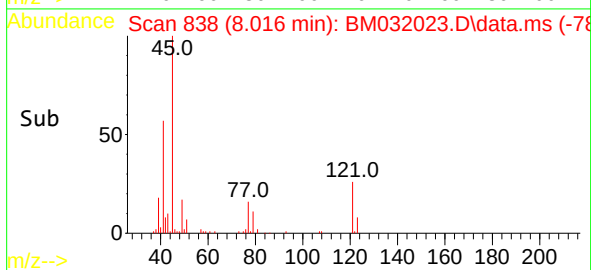
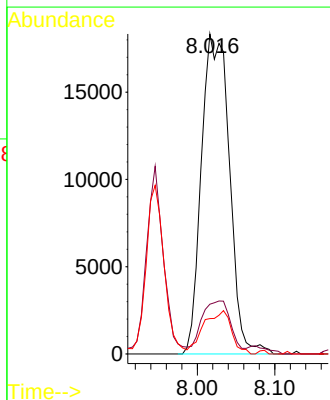
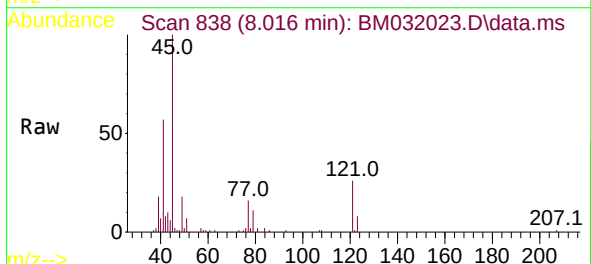
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

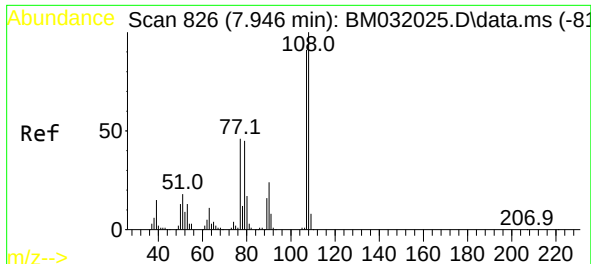
Tgt Ion: 79 Resp: 31846
Ion Ratio Lower Upper
79 100
108 69.0 53.6 80.4
77 64.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.430 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 45 Resp: 46017
Ion Ratio Lower Upper
45 100
77 15.5 0.0 36.1
79 11.1 0.0 30.5

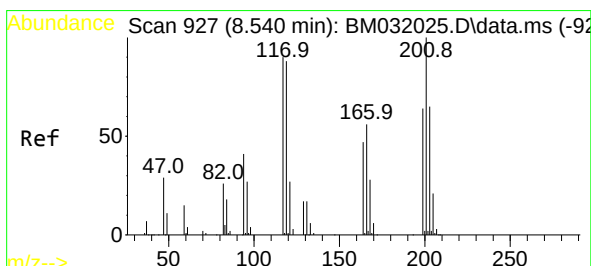
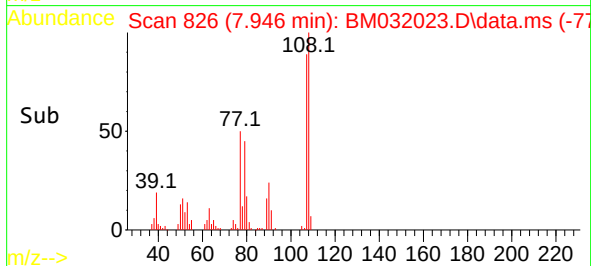
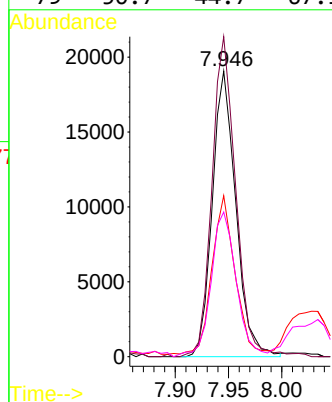
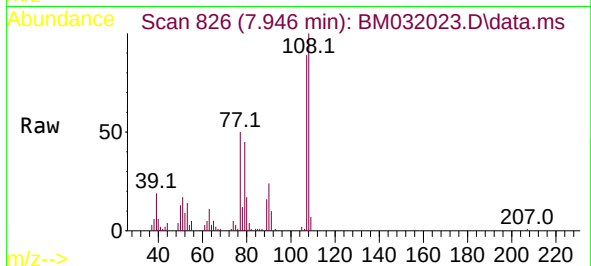




#17
2-Methylphenol
Concen: 9.301 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

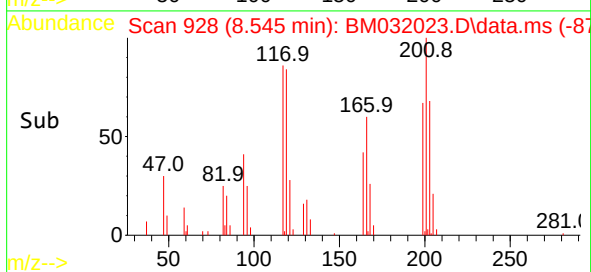
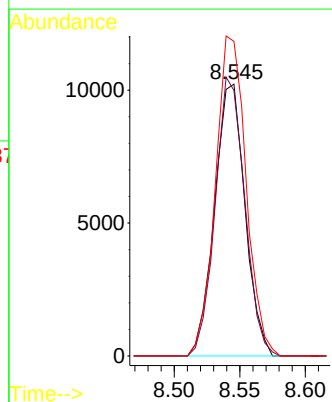
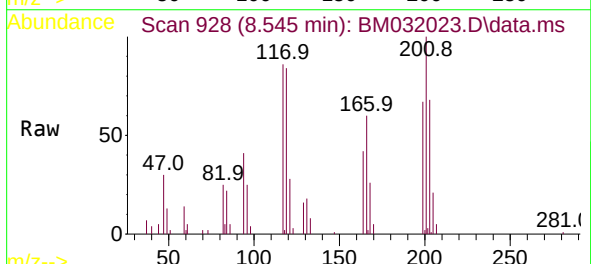
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

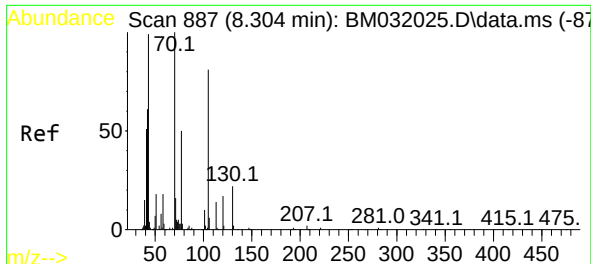
Tgt Ion:	107	Resp:	29322
Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.9	131.9
77	56.4	48.2	72.2
79	50.7	44.7	67.1



#18
Hexachloroethane
Concen: 10.257 ng
RT: 8.545 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

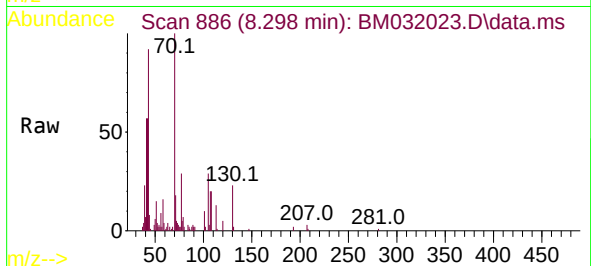
Tgt Ion:	117	Resp:	16521
Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.7	116.5
201	119.4	70.2	105.2#



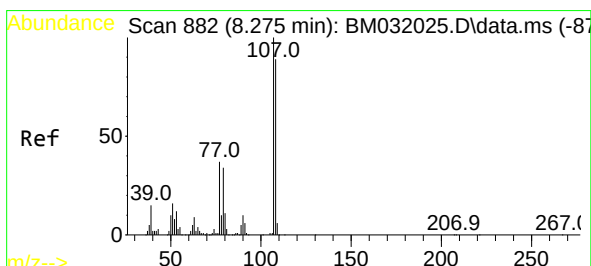
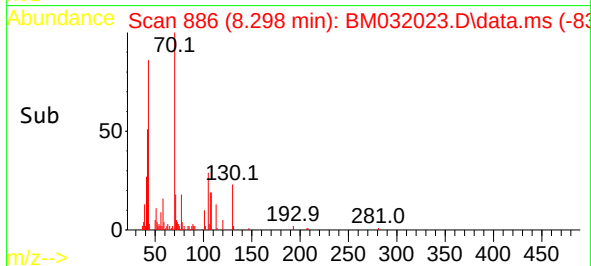
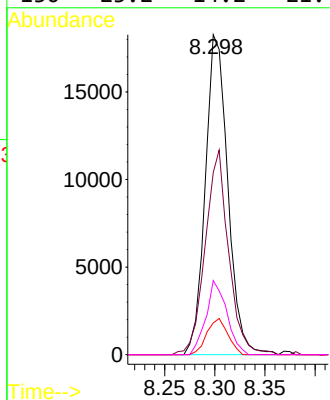


#19
n-Nitroso-di-n-propylamine
Concen: 8.597 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

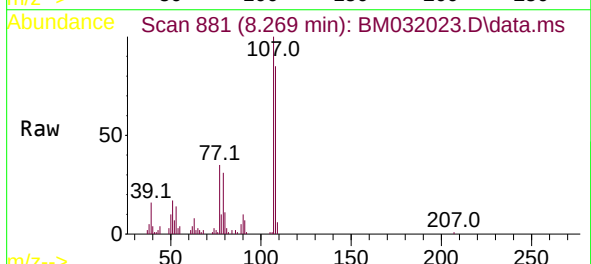
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



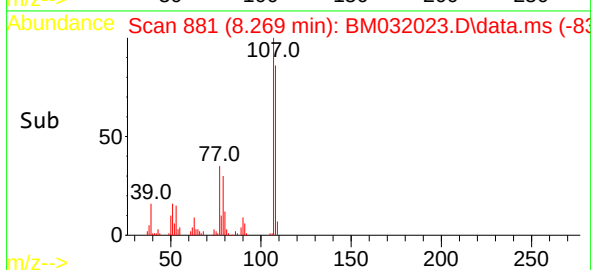
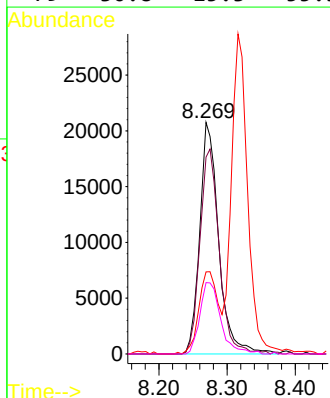
Tgt Ion:	70	Resp:	28597
Ion	Ratio	Lower	Upper
70	100		
42	56.9	56.3	84.5
101	9.9	7.8	11.6
130	23.2	14.2	21.4

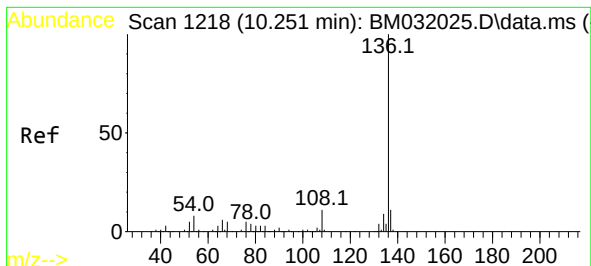


#20
3+4-Methylphenols
Concen: 9.221 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40



Tgt Ion:	107	Resp:	40156
Ion	Ratio	Lower	Upper
107	100		
108	85.0	67.6	107.6
77	35.5	21.9	61.9
79	30.8	15.3	55.3

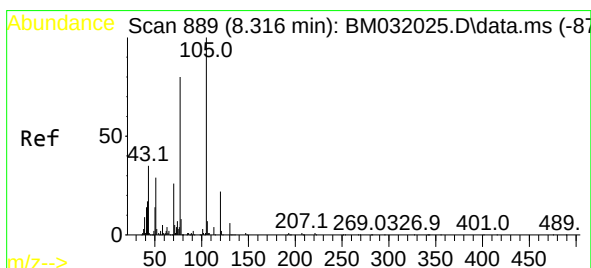
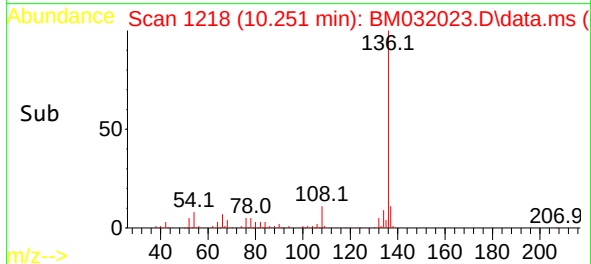
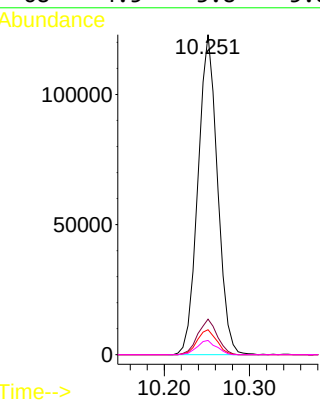
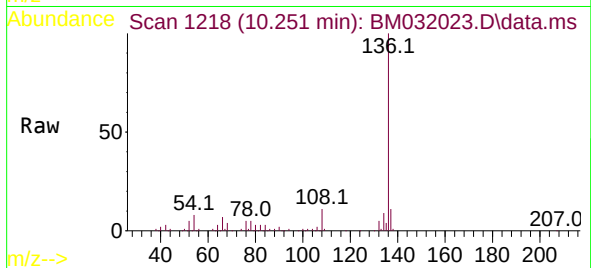




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

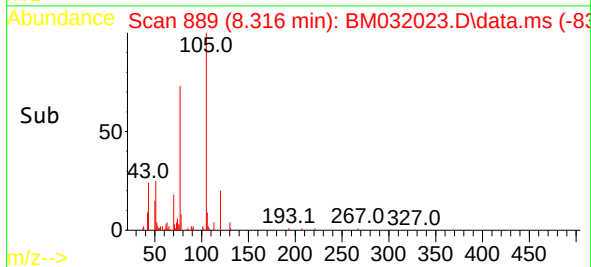
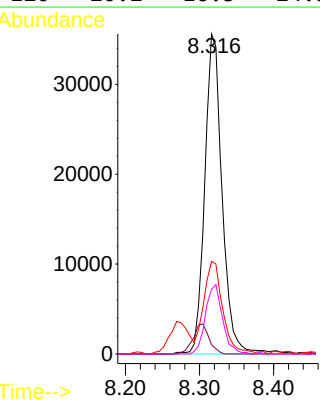
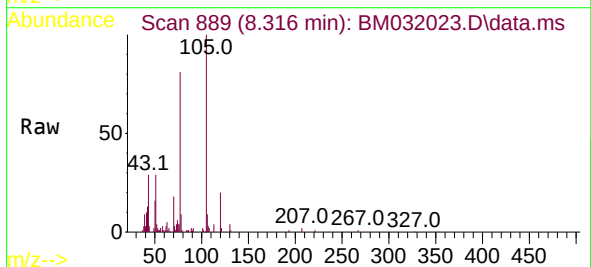
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

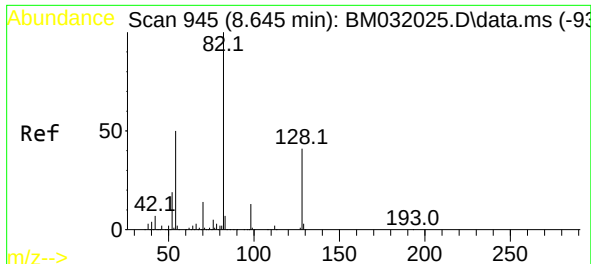
Tgt Ion:	136	Resp:	195415
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	7.8	7.4	11.0
68	4.5	3.8	5.8



#22
Acetophenone
Concen: 10.899 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:	105	Resp:	57862
Ion	Ratio	Lower	Upper
105	100		
71	2.9	3.8	5.6#
51	28.9	29.5	44.3#
120	20.2	16.3	24.5

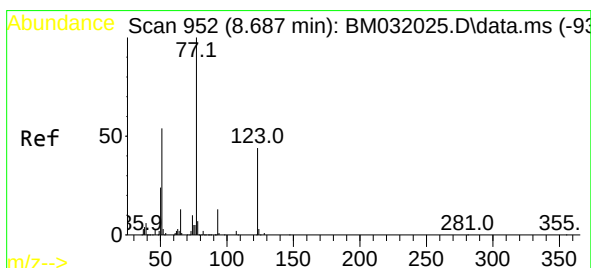
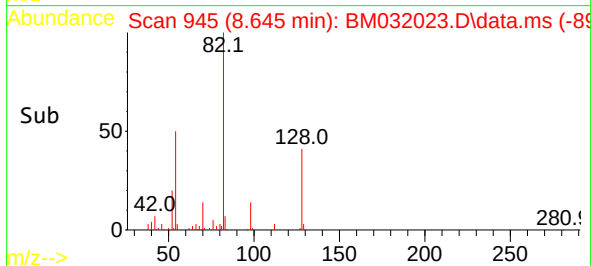
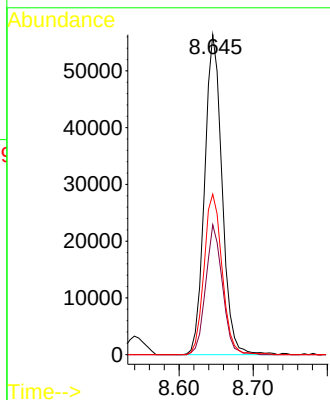
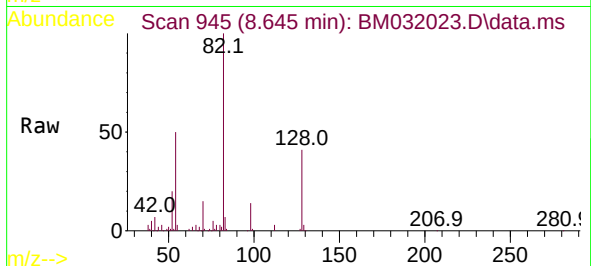




#23
Nitrobenzene-d5
Concen: 21.360 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

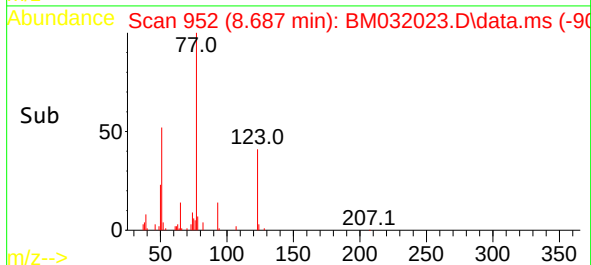
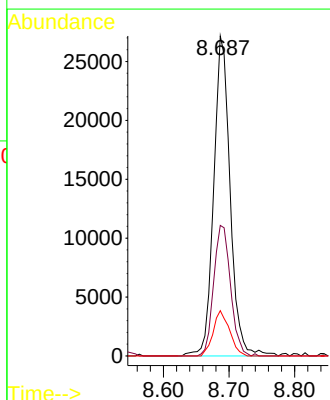
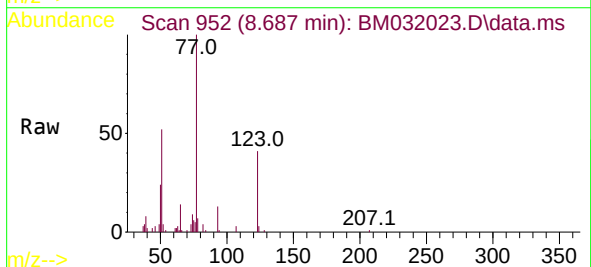
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

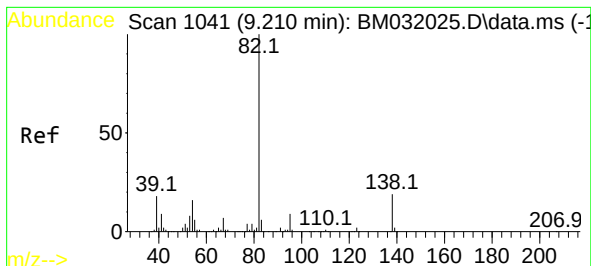
Tgt Ion: 82 Resp: 92277
Ion Ratio Lower Upper
82 100
128 40.6 29.0 43.6
54 50.2 45.8 68.8



#24
Nitrobenzene
Concen: 10.759 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 77 Resp: 47253
Ion Ratio Lower Upper
77 100
123 40.8 30.1 45.1
65 14.2 11.7 17.5





#25

Isophorone

Concen: 9.812 ng

RT: 9.210 min Scan# 1041

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

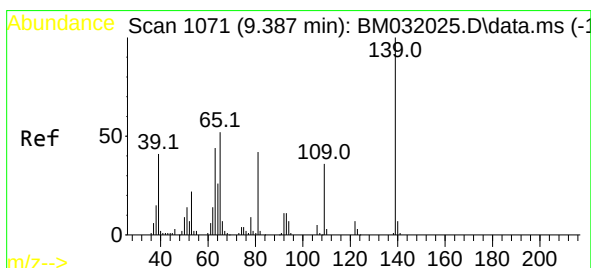
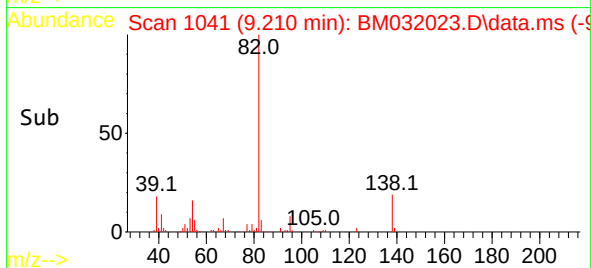
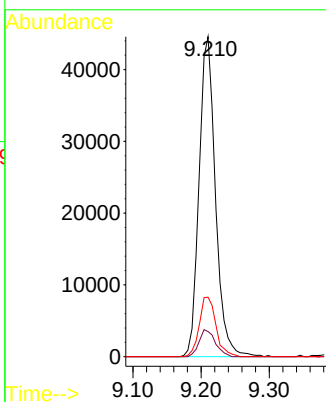
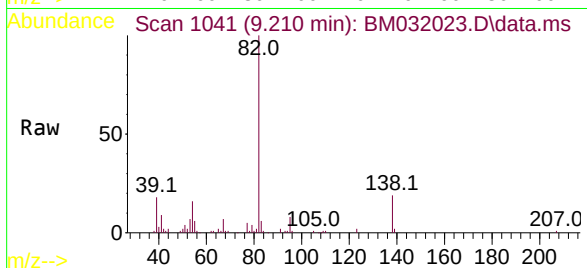
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	82	Resp:	74596
Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	18.6	12.4	18.6#



#26

2-Nitrophenol

Concen: 10.573 ng

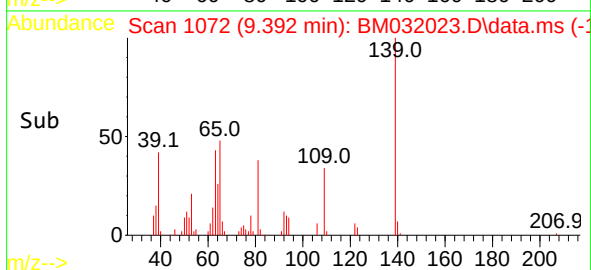
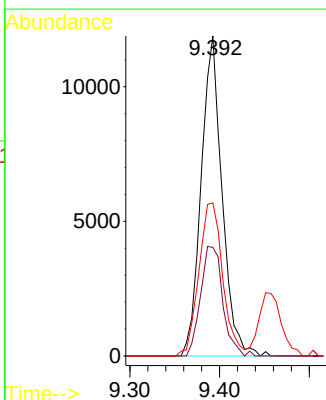
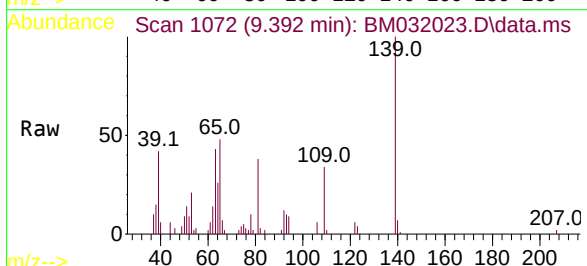
RT: 9.392 min Scan# 1072

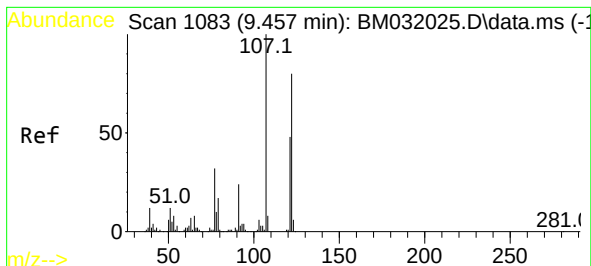
Delta R.T. 0.006 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:	139	Resp:	19216
Ion	Ratio	Lower	Upper
139	100		
109	33.9	34.8	52.2#
65	47.8	59.9	89.9#

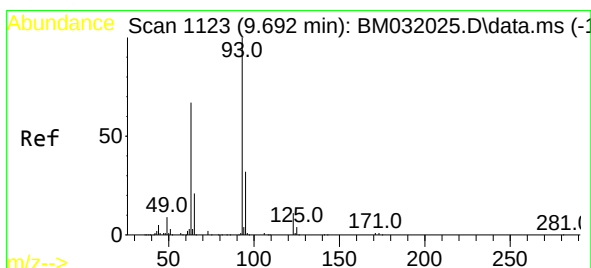
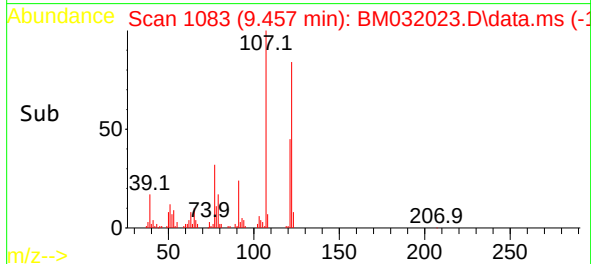
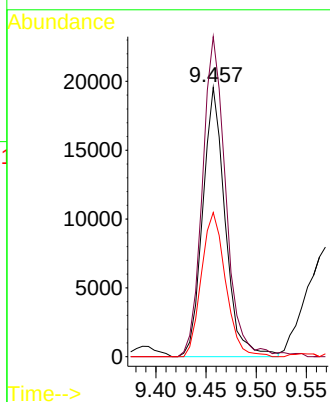
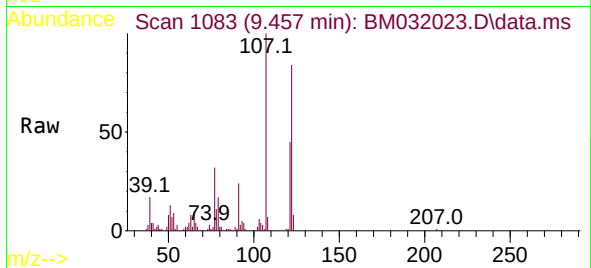




#27
2,4-Dimethylphenol
Concen: 11.010 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

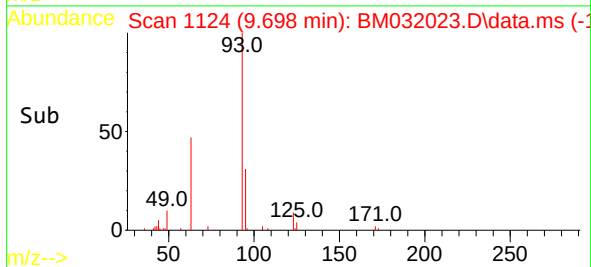
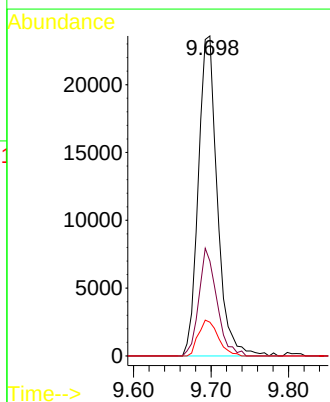
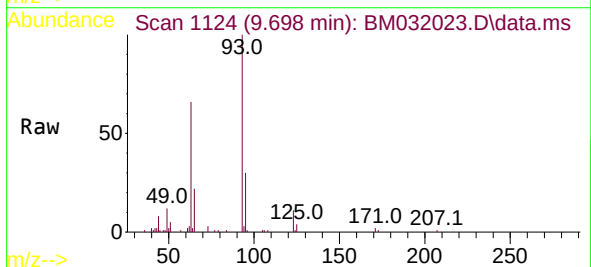
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

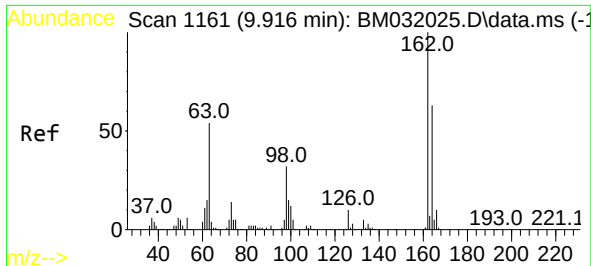
Tgt Ion:122 Resp: 30557
Ion Ratio Lower Upper
122 100
107 118.8 100.6 150.8
121 53.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 10.044 ng
RT: 9.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion: 93 Resp: 40152
Ion Ratio Lower Upper
93 100
95 29.7 25.8 38.8
123 10.5 8.8 13.2

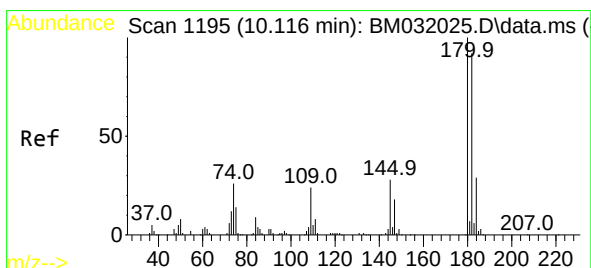
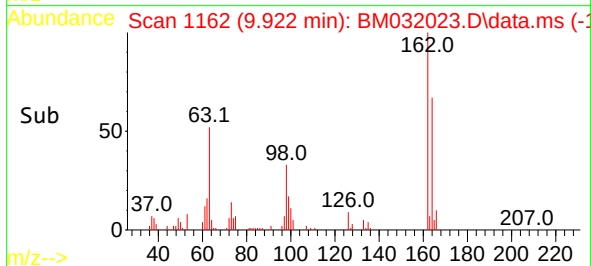
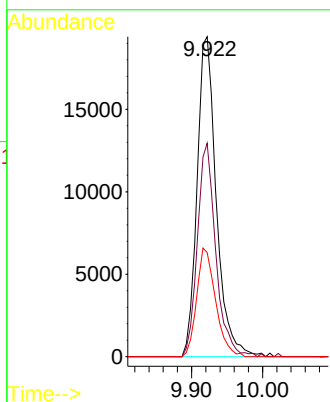
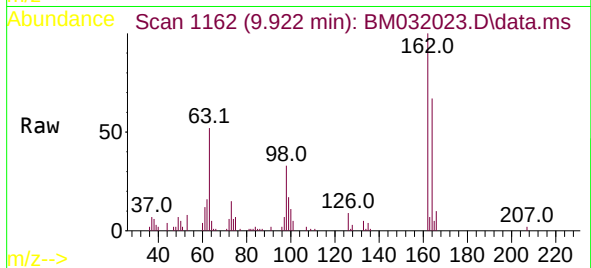




#29
2,4-Dichlorophenol
Concen: 11.780 ng
RT: 9.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

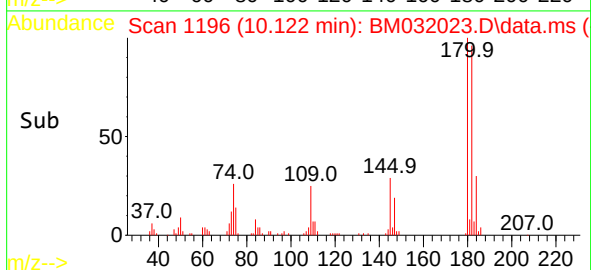
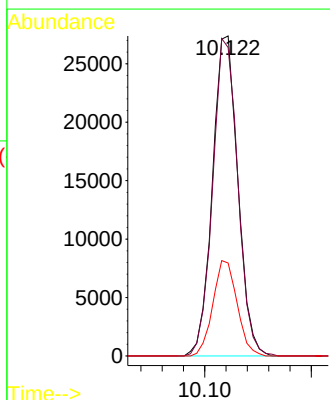
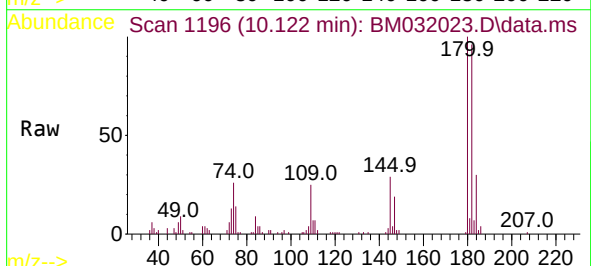
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

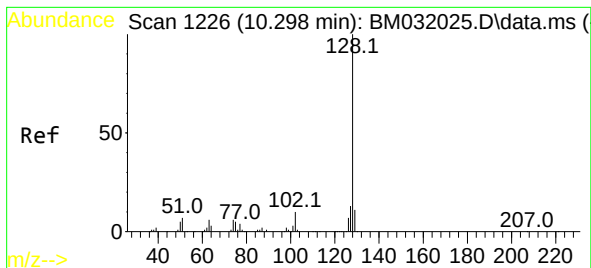
Tgt Ion:162 Resp: 36694
Ion Ratio Lower Upper
162 100
164 66.7 47.4 87.4
98 32.6 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 13.313 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:180 Resp: 45257
Ion Ratio Lower Upper
180 100
182 96.4 75.5 113.3
145 29.1 26.2 39.2

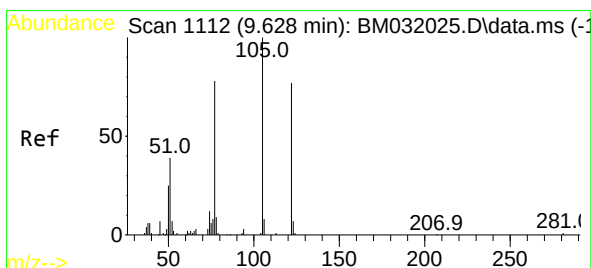
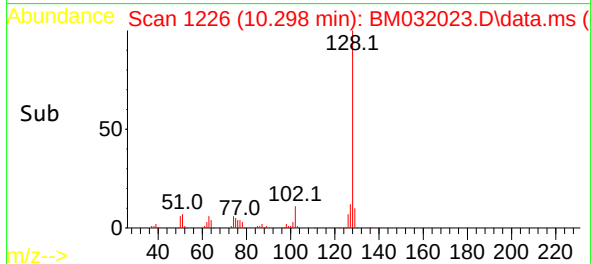
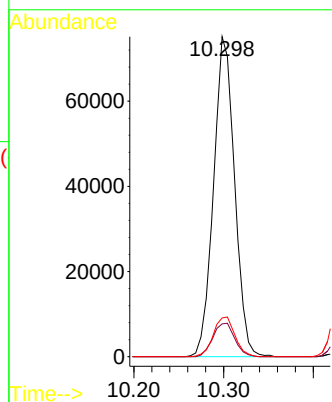
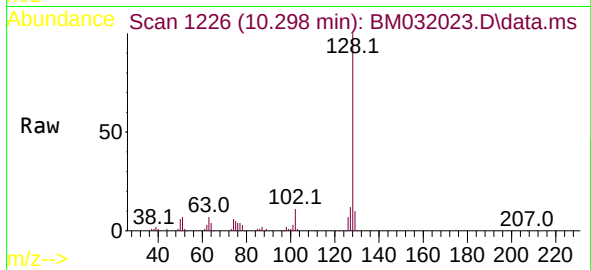




#31
Naphthalene
Concen: 11.304 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

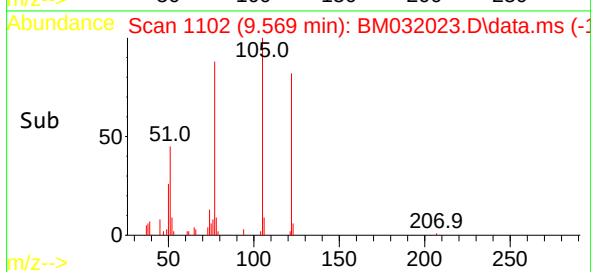
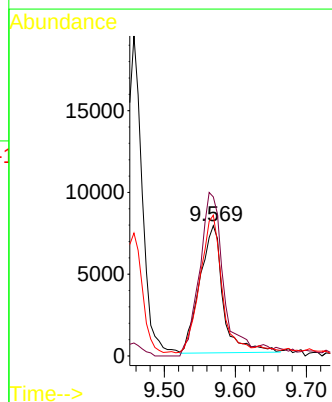
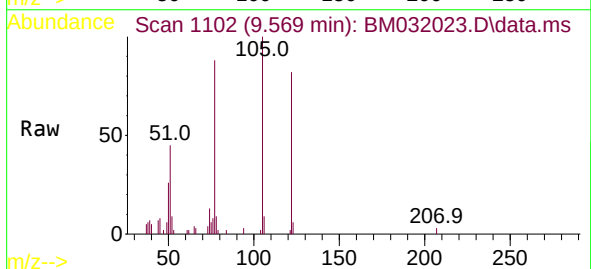
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

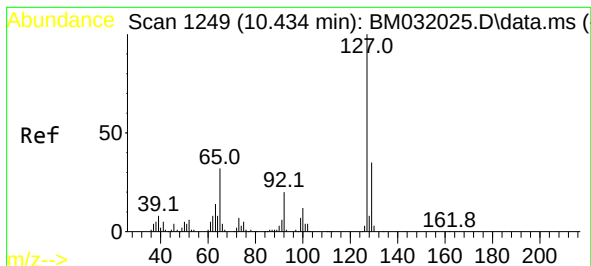
Tgt Ion:128 Resp: 122312
Ion Ratio Lower Upper
128 100
129 10.2 8.6 13.0
127 12.1 10.4 15.6



#32
Benzoic acid
Concen: 8.010 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.059 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:122 Resp: 17848
Ion Ratio Lower Upper
122 100
105 122.2 120.3 160.3
77 108.1 100.0 140.0

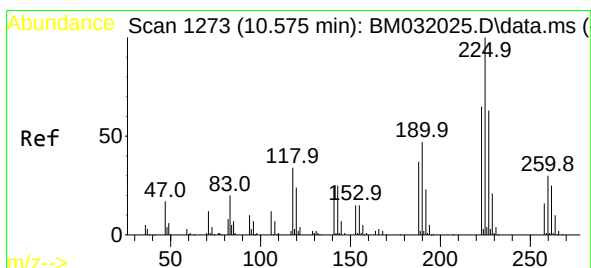
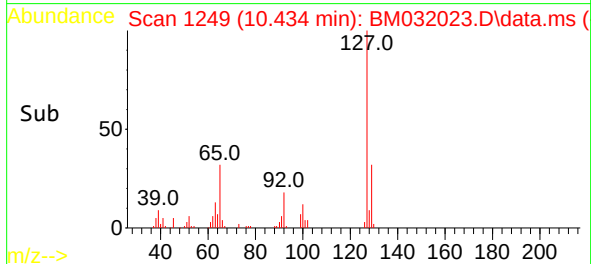
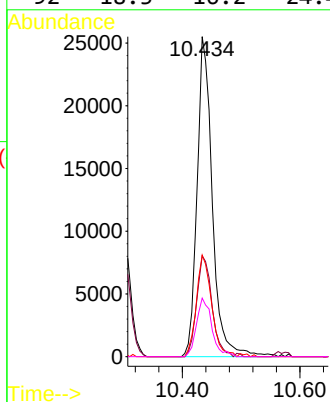
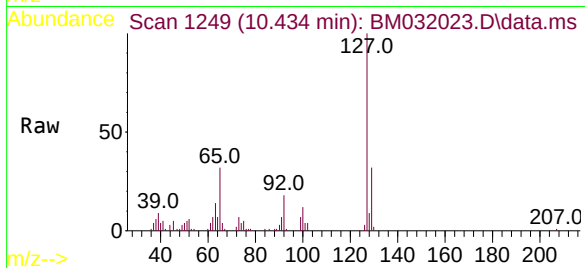




#33
4-Chloroaniline
Concen: 10.455 ng
RT: 10.434 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

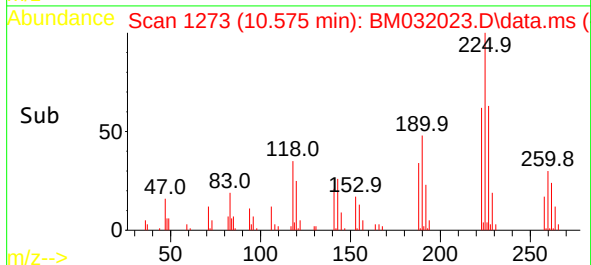
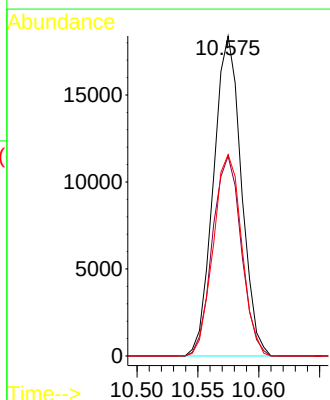
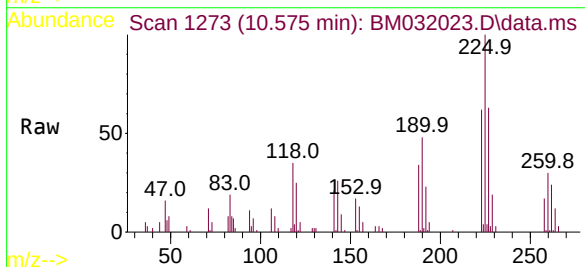
Instrument :
BNA_M
ClientSampleId :
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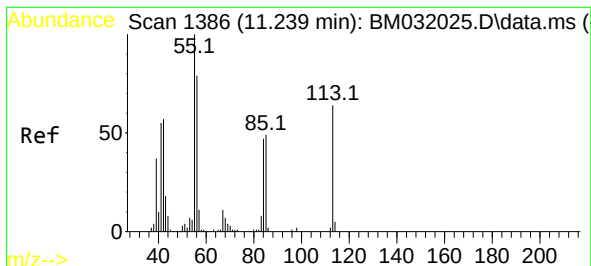
Tgt Ion:	127	Resp:	46012
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.6	38.4
65	31.7	30.4	45.6
92	18.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 14.202 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:	225	Resp:	29256
Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.6	78.8
227	63.0	51.2	76.8

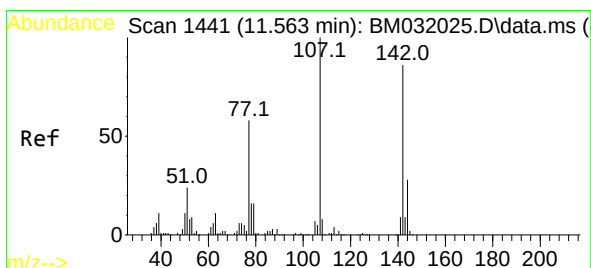
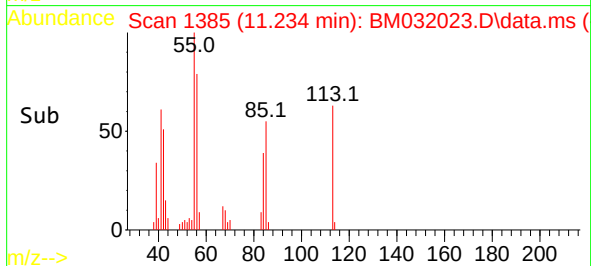
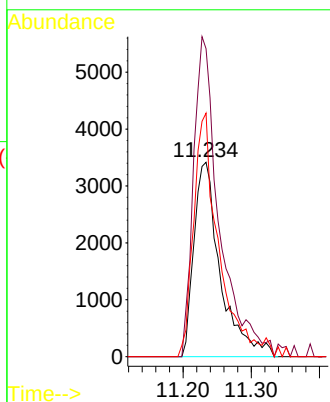
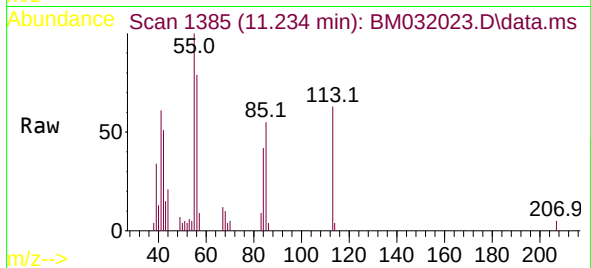




#35
Caprolactam
Concen: 9.395 ng
RT: 11.234 min Scan# 1385
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

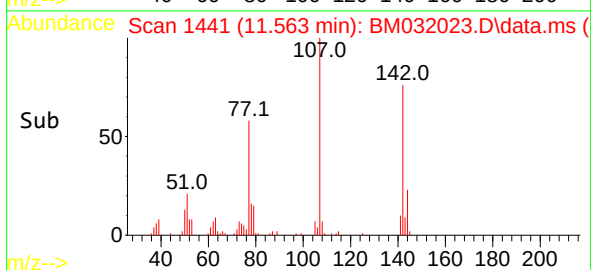
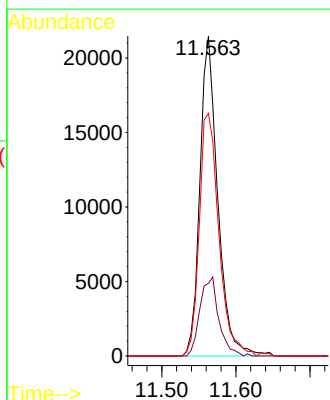
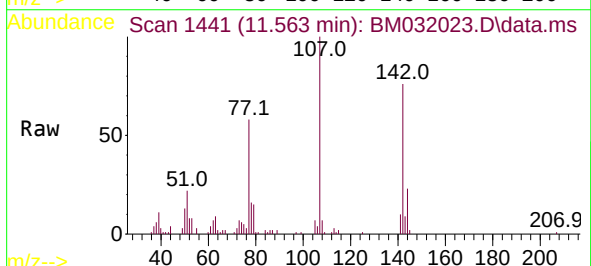
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

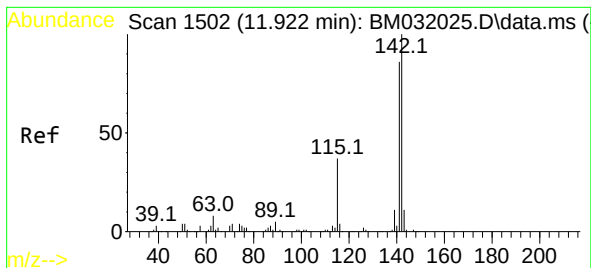
Tgt Ion:113 Resp: 9175
Ion Ratio Lower Upper
113 100
55 158.5 170.5 210.5#
56 125.3 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 9.868 ng
RT: 11.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:107 Resp: 35966
Ion Ratio Lower Upper
107 100
144 22.7 19.3 28.9
142 75.8 60.5 90.7

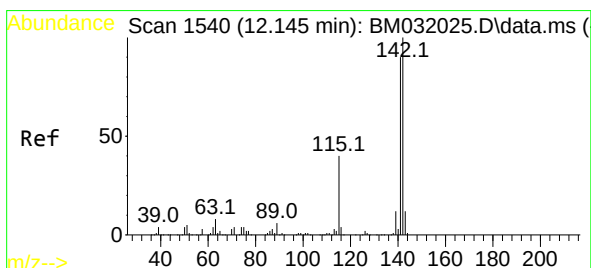
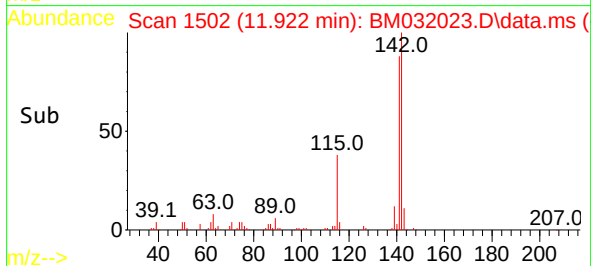
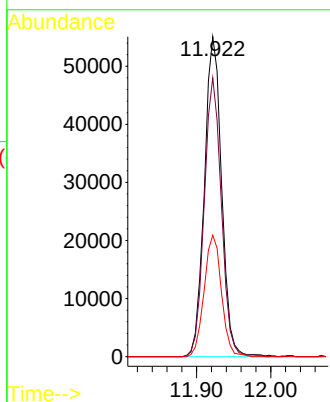
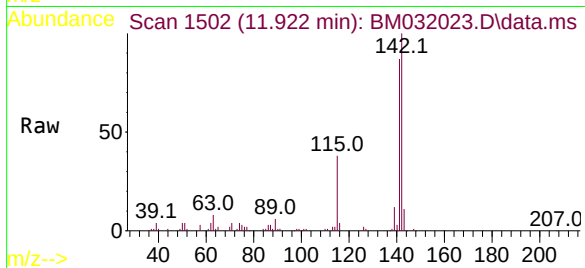




#37
2-Methylnaphthalene
Concen: 11.342 ng
RT: 11.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

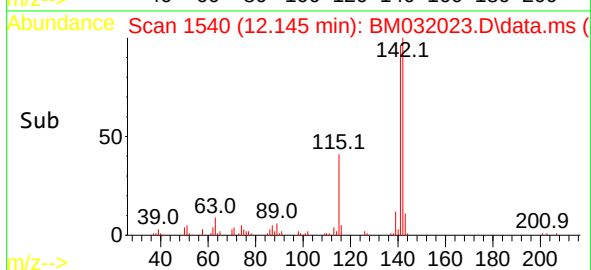
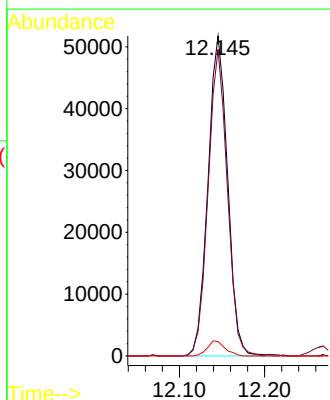
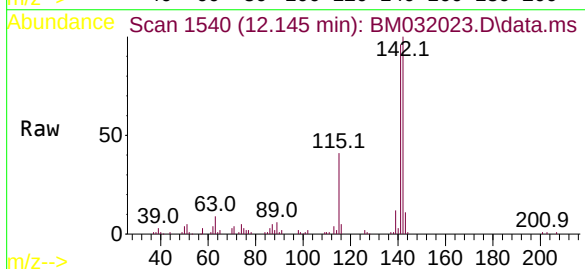
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

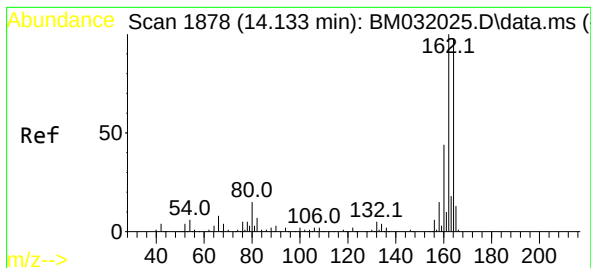
Tgt Ion:142 Resp: 88959
Ion Ratio Lower Upper
142 100
141 87.2 71.8 107.6
115 38.0 36.3 54.5



#38
1-Methylnaphthalene
Concen: 11.024 ng
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:142 Resp: 82522
Ion Ratio Lower Upper
142 100
141 95.8 75.6 113.4
116 4.5 4.0 6.0

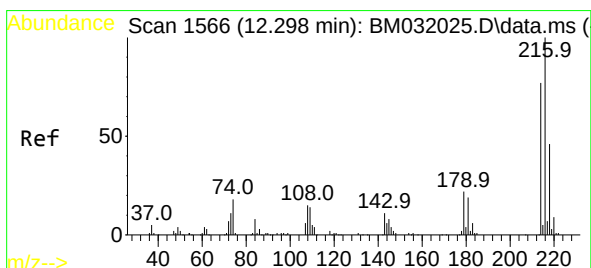
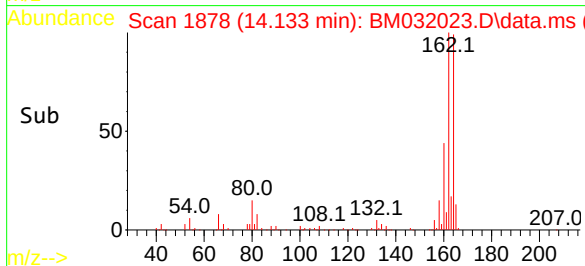
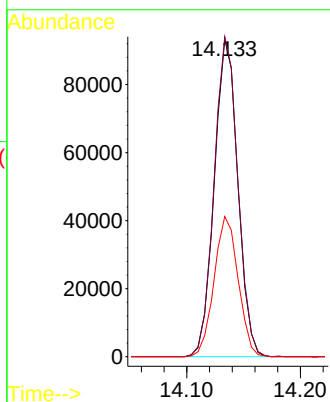
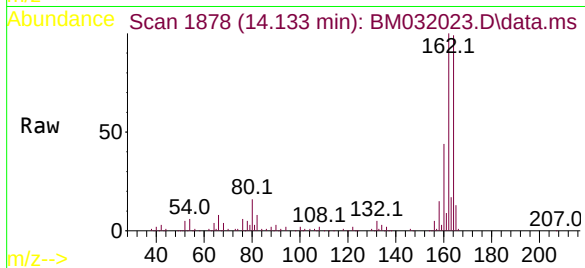




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

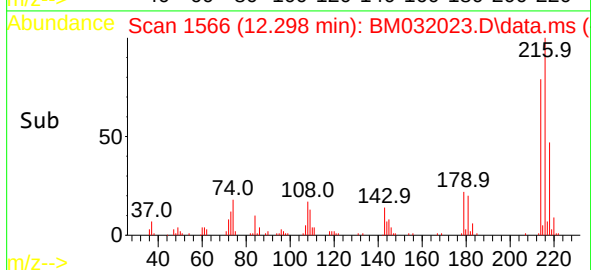
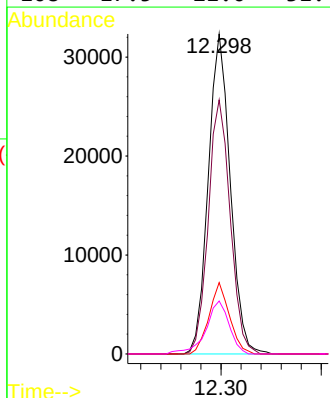
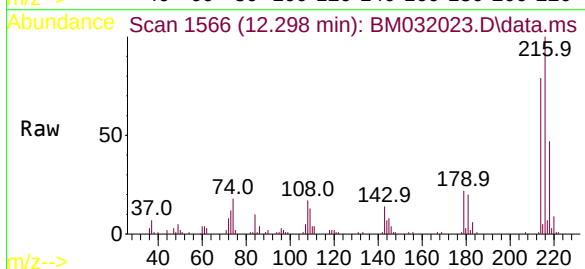
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

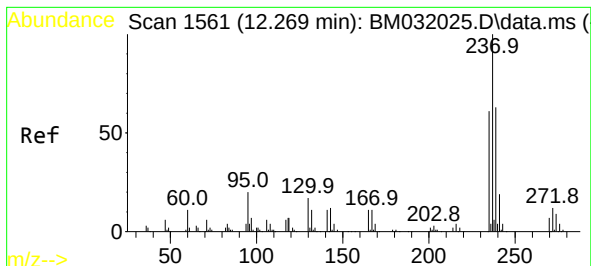
Tgt Ion:164 Resp: 133999
Ion Ratio Lower Upper
164 100
162 100.9 80.6 121.0
160 44.2 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.733 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:216 Resp: 49258
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 20.8 18.7 28.1
108 17.5 21.0 31.4#

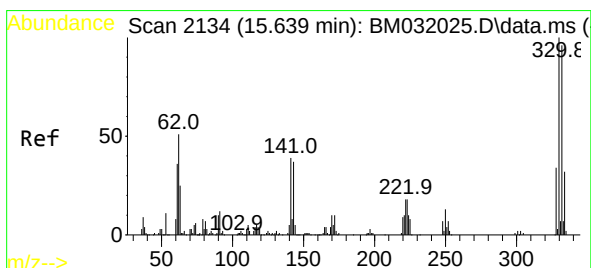
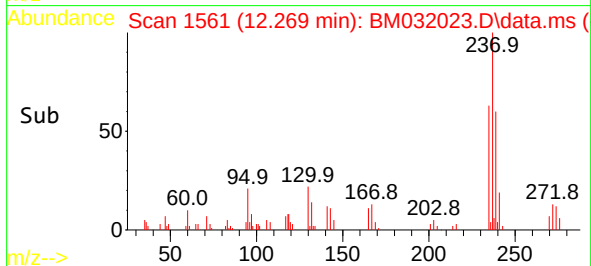
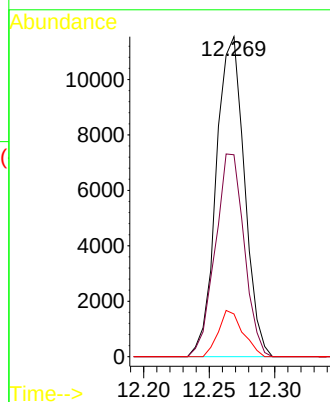
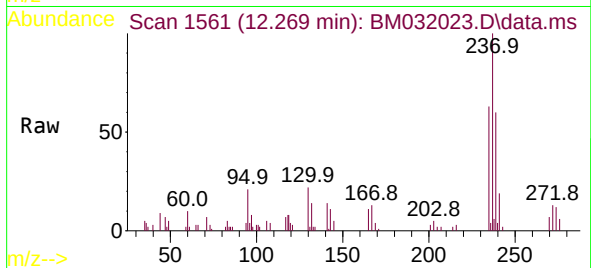




#41
Hexachlorocyclopentadiene
Concen: 9.610 ng
RT: 12.269 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

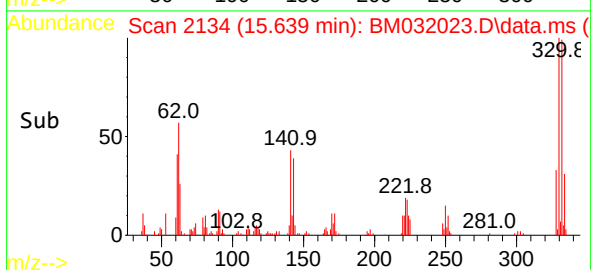
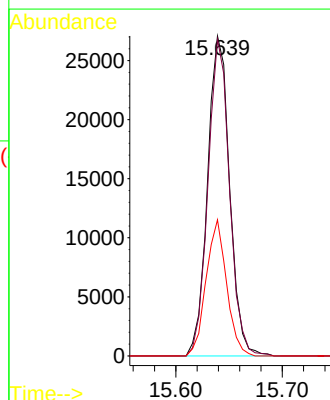
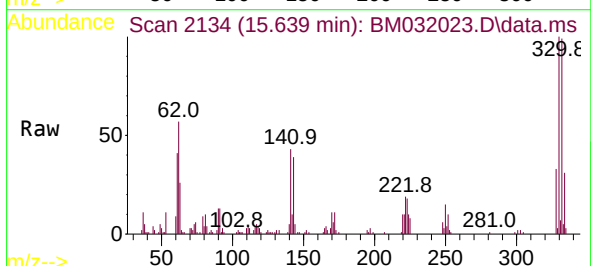
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

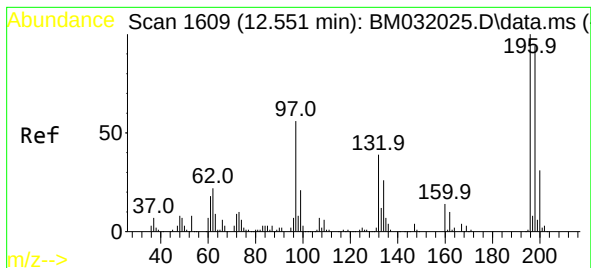
Tgt Ion:	237	Resp:	17225
Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.4	84.4
272	13.3	0.0	31.4



#42
2,4,6-Tribromophenol
Concen: 27.007 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:	330	Resp:	39065
Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.7	113.5
141	39.5	50.7	76.1#

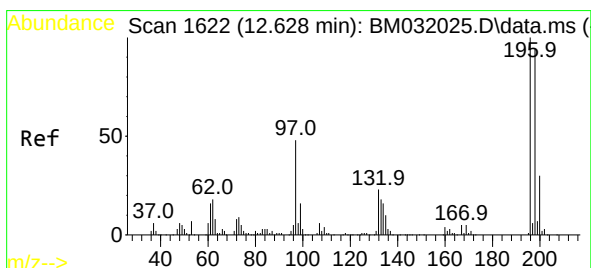
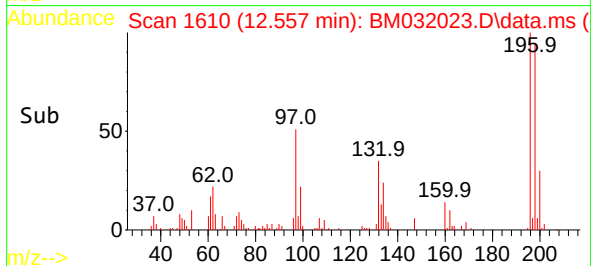
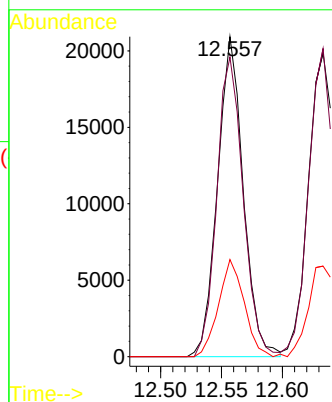
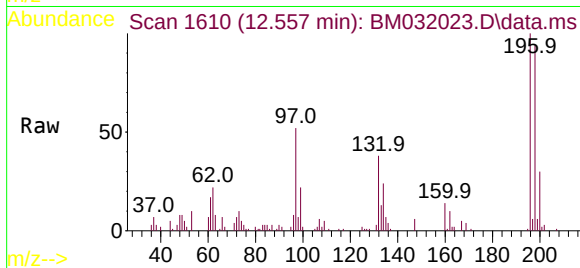




#43
2,4,6-Trichlorophenol
Concen: 11.193 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

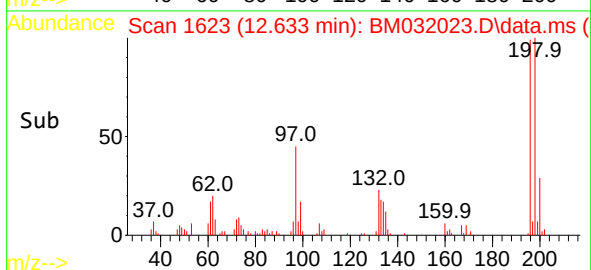
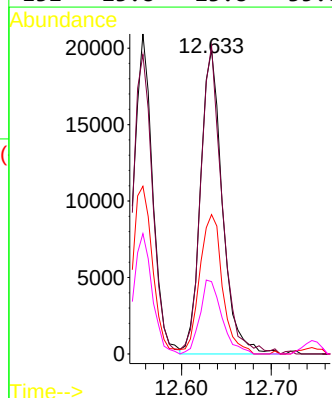
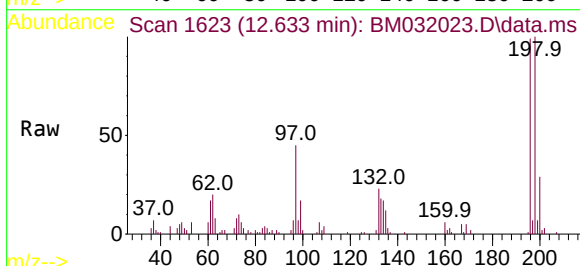
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

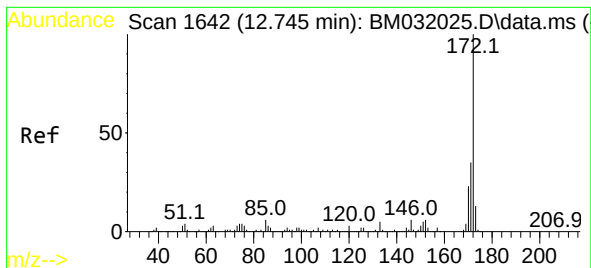
Tgt Ion:196 Resp: 30794
Ion Ratio Lower Upper
196 100
198 93.6 73.6 110.4
200 30.3 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 11.269 ng
RT: 12.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:196 Resp: 33680
Ion Ratio Lower Upper
196 100
198 101.4 77.0 115.4
97 45.9 53.9 80.9#
132 23.8 23.8 35.8#

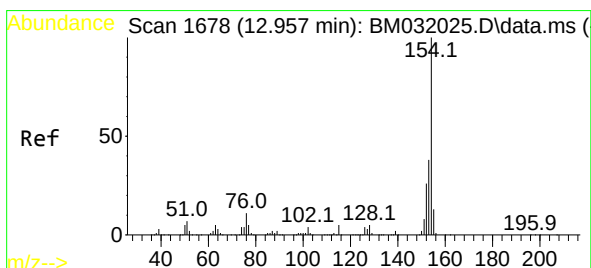
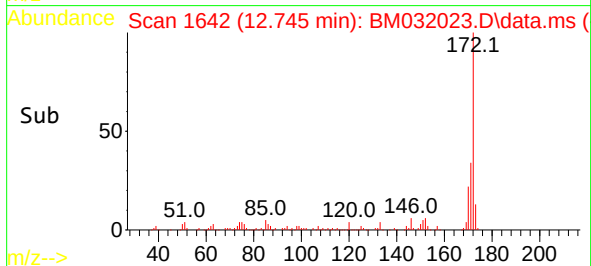
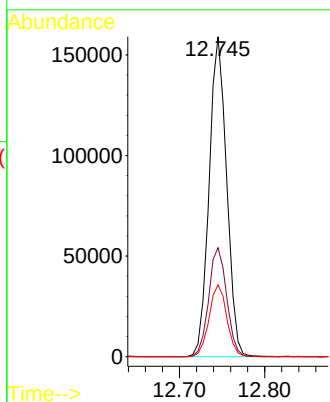
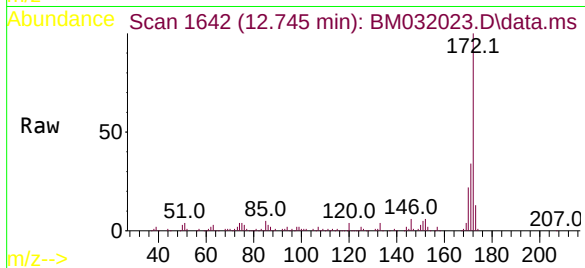




#45
2-Fluorobiphenyl
Concen: 22.942 ng
RT: 12.745 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

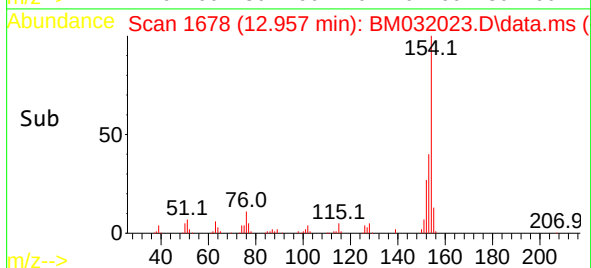
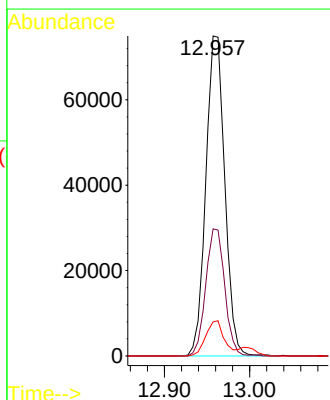
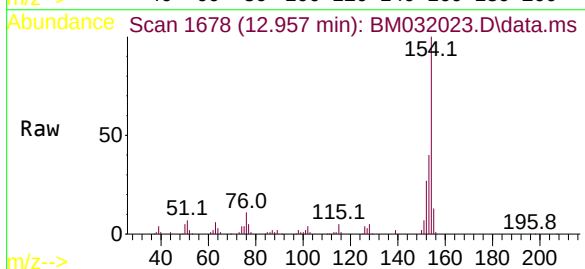
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

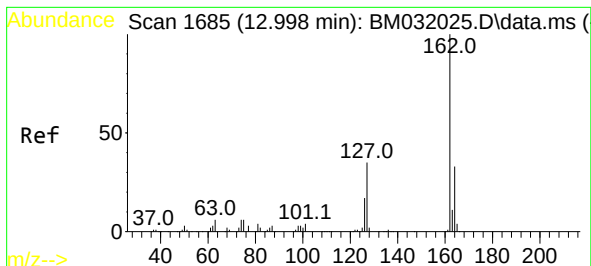
Tgt Ion:172 Resp: 227316
Ion Ratio Lower Upper
172 100
171 34.0 28.1 42.1
170 22.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 11.052 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:154 Resp: 115978
Ion Ratio Lower Upper
154 100
153 39.7 20.3 60.3
76 10.7 0.0 33.5

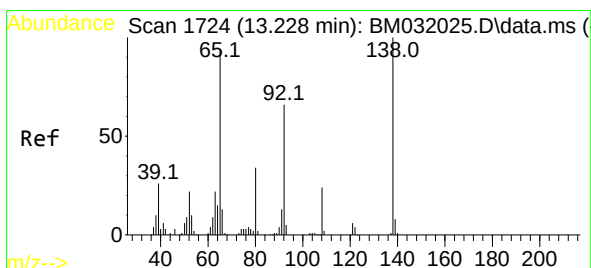
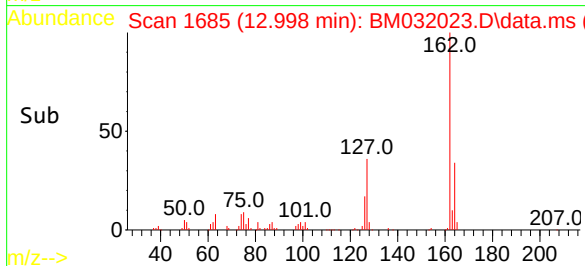
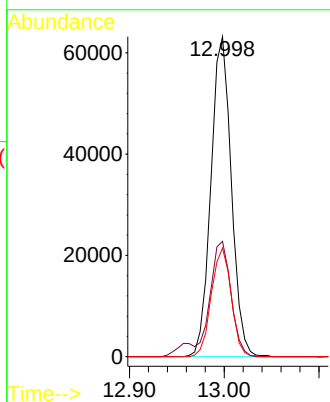
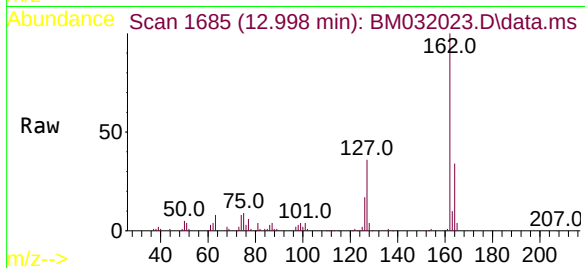




#47
2-Chloronaphthalene
Concen: 11.433 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

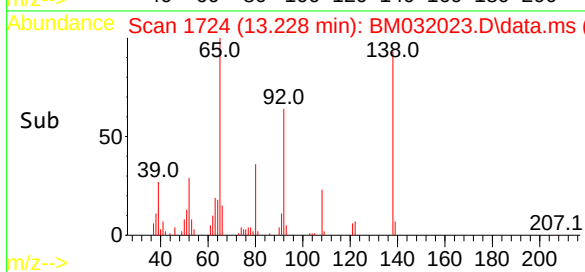
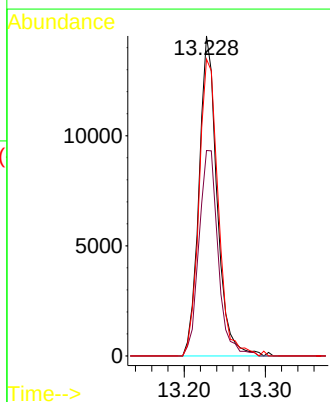
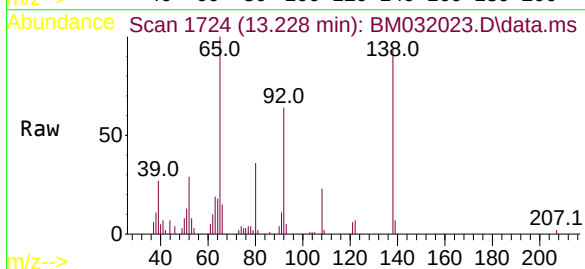
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

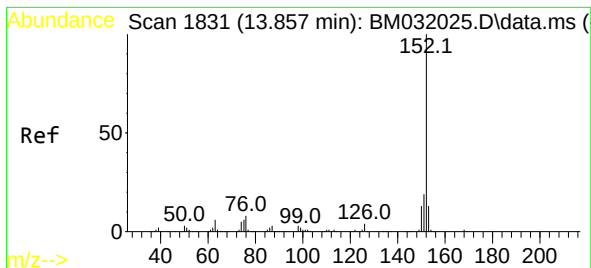
Tgt Ion:	162	Resp:	94559
Ion Ratio	Lower	Upper	
162	100		
127	36.1	33.2	49.8
164	34.0	25.7	38.5



#48
2-Nitroaniline
Concen: 8.502 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:	65	Resp:	22474
Ion Ratio	Lower	Upper	
65	100		
92	64.2	51.2	76.8
138	92.8	66.8	100.2





#49

Acenaphthylene

Concen: 10.658 ng

RT: 13.851 min Scan# 1830

Delta R.T. -0.006 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

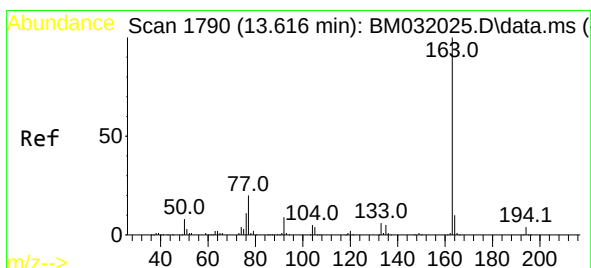
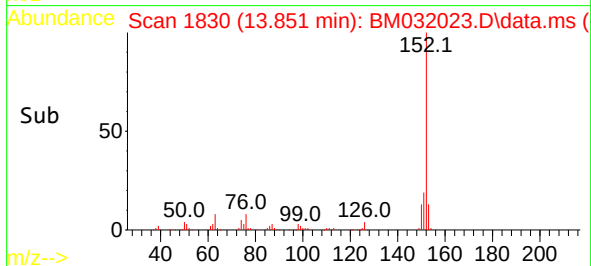
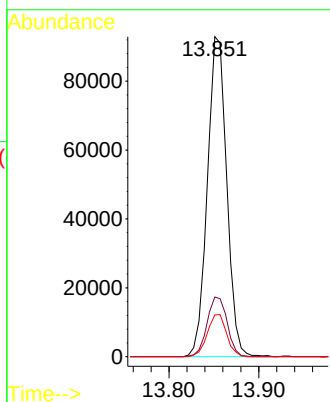
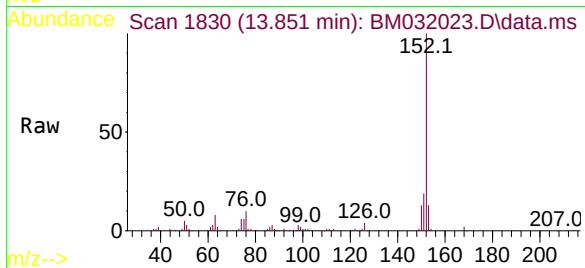
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	152	Resp:	139275
Ion Ratio	Lower	Upper	
152	100		
151	18.6	15.7	23.5
153	13.1	10.6	15.8



#50

Dimethylphthalate

Concen: 10.919 ng

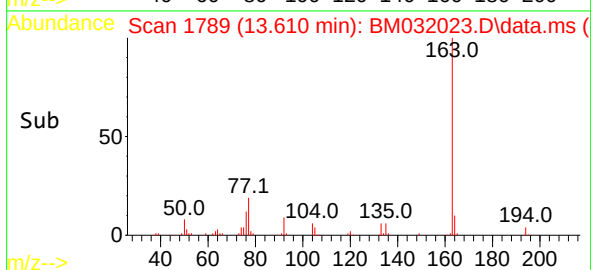
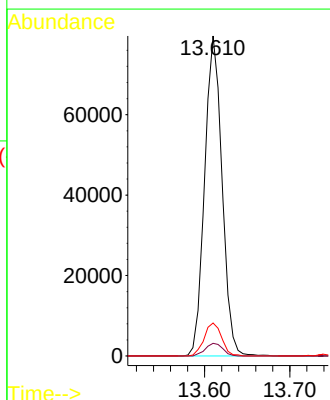
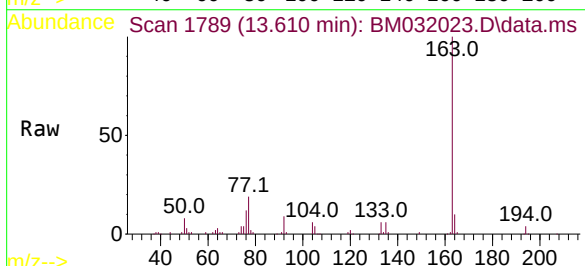
RT: 13.610 min Scan# 1789

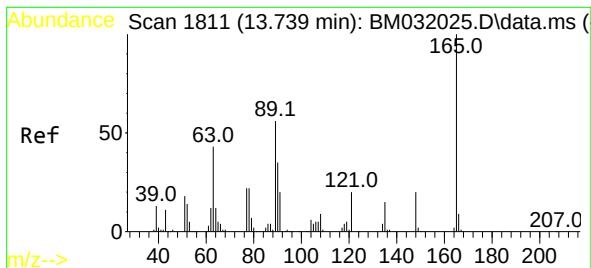
Delta R.T. -0.006 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:	163	Resp:	113065
Ion Ratio	Lower	Upper	
163	100		
194	3.9	2.9	4.3
164	10.3	8.0	12.0

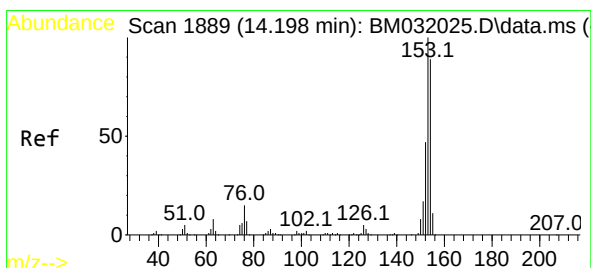
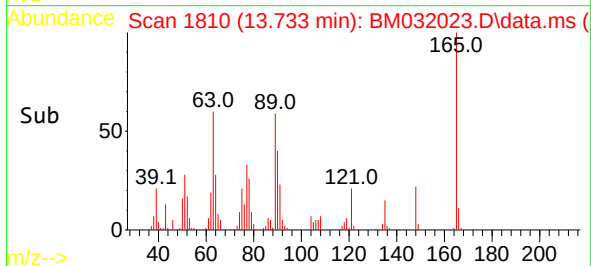
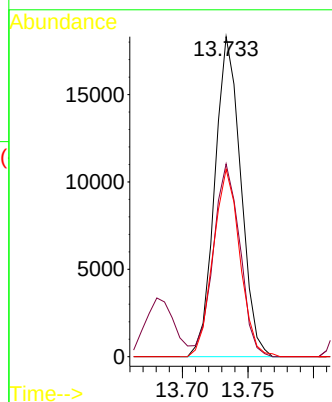
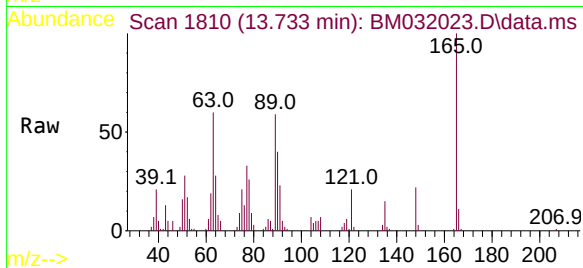




#51
2,6-Dinitrotoluene
Concen: 10.835 ng
RT: 13.733 min Scan# 1810
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

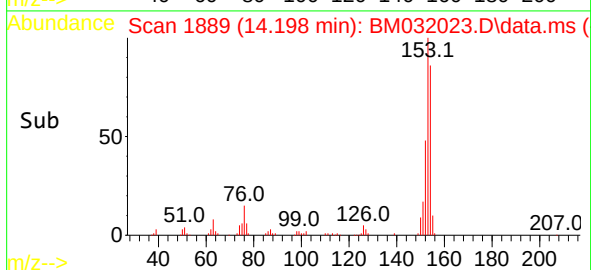
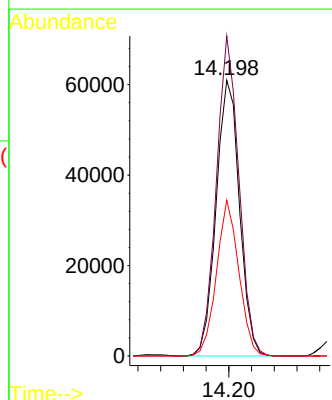
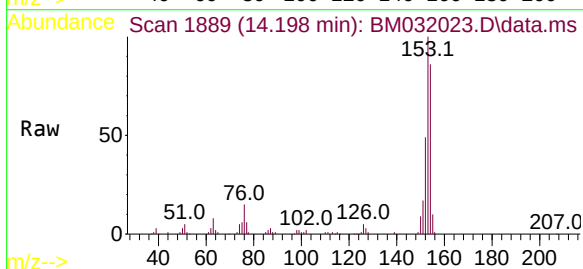
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

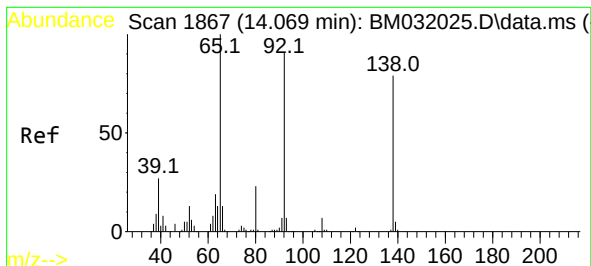
Tgt Ion:165 Resp: 25170
Ion Ratio Lower Upper
165 100
63 60.3 72.4 108.6#
89 58.6 69.3 103.9#



#52
Acenaphthene
Concen: 10.869 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:154 Resp: 87077
Ion Ratio Lower Upper
154 100
153 116.1 92.4 138.6
152 56.5 43.7 65.5

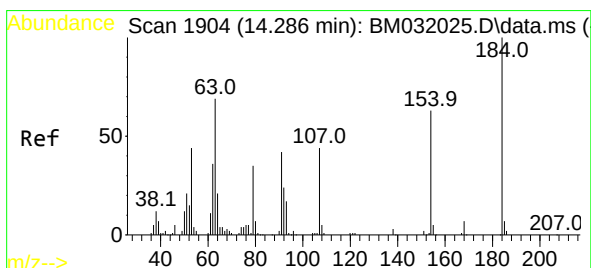
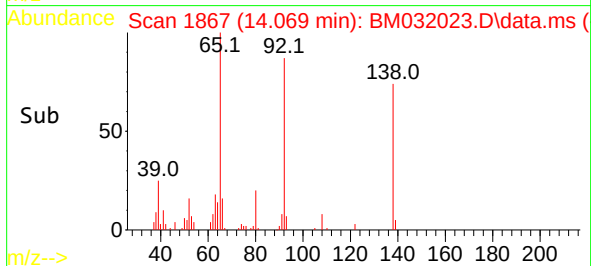
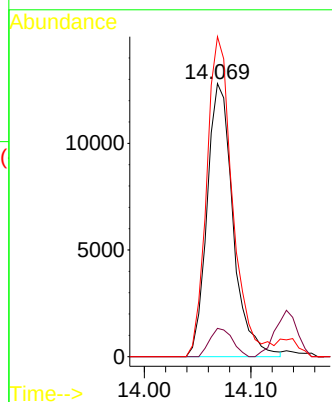
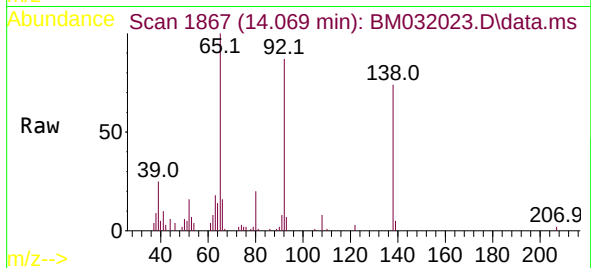




#53
3-Nitroaniline
Concen: 9.479 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

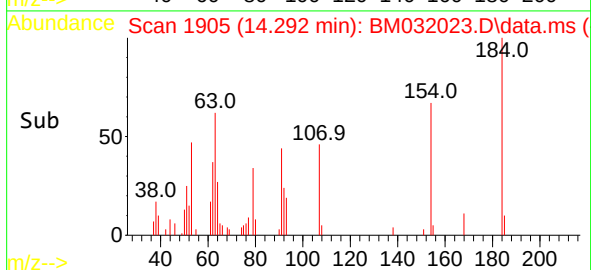
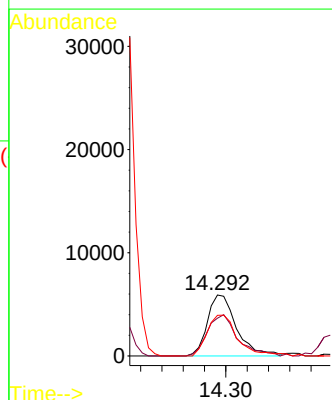
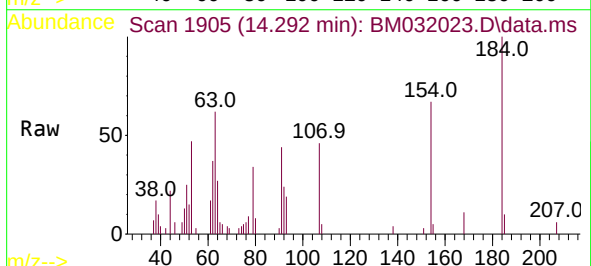
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

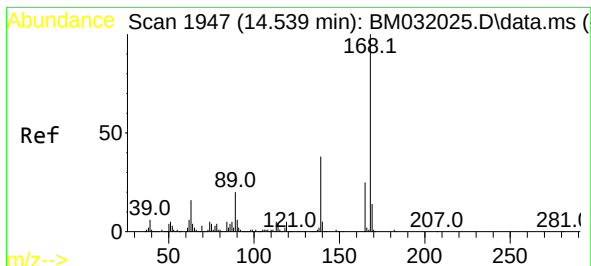
Tgt Ion:138 Resp: 21655
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 117.1 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 8.642 ng
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:184 Resp: 11204
Ion Ratio Lower Upper
184 100
63 61.9 93.8 140.6#
154 66.7 64.0 96.0

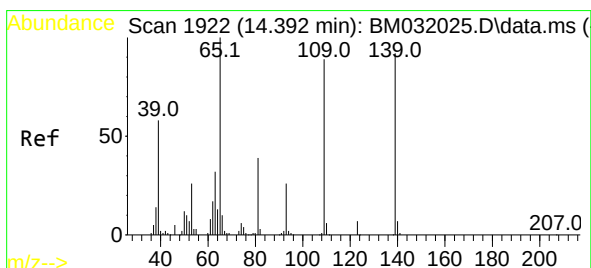
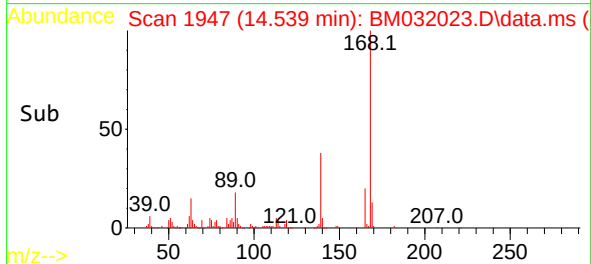
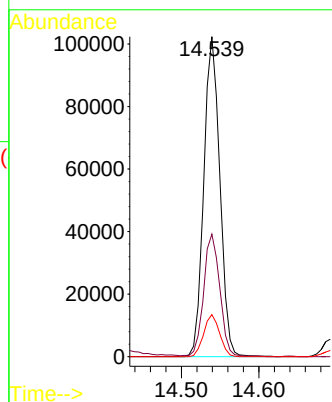
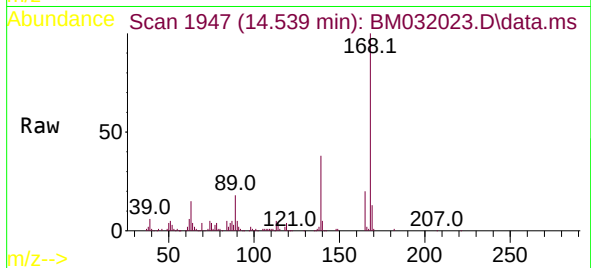




#55
Dibenzenofuran
Concen: 11.311 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

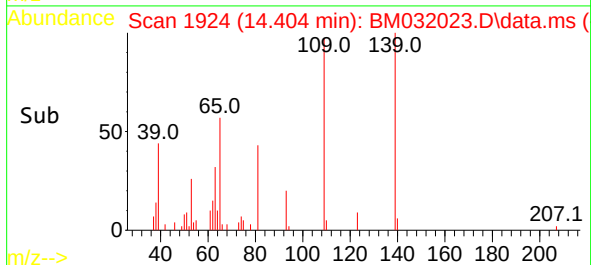
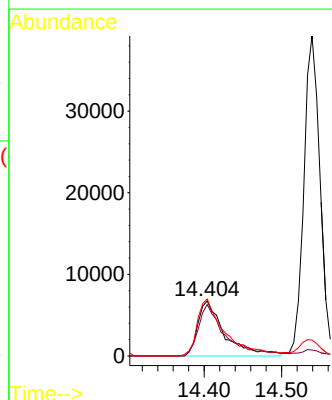
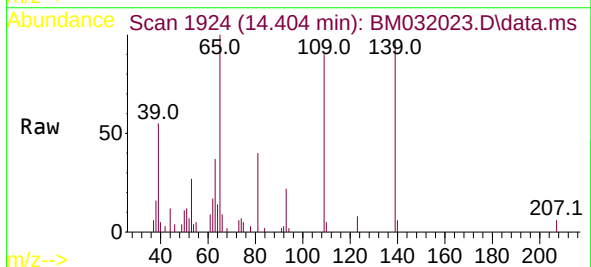
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

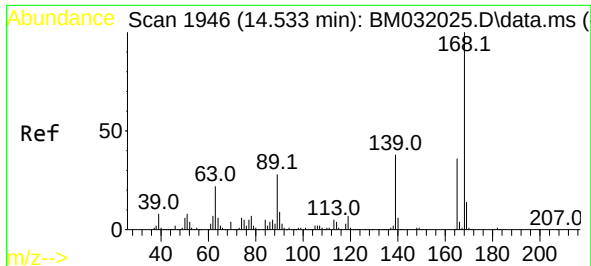
Tgt Ion:168 Resp: 147322
Ion Ratio Lower Upper
168 100
139 38.3 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 8.831 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.012 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:139 Resp: 16146
Ion Ratio Lower Upper
139 100
109 93.2 92.3 132.3
65 103.4 110.5 150.5#

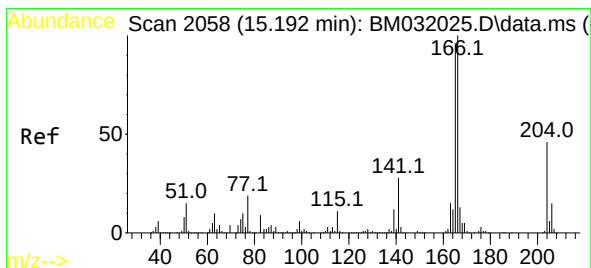
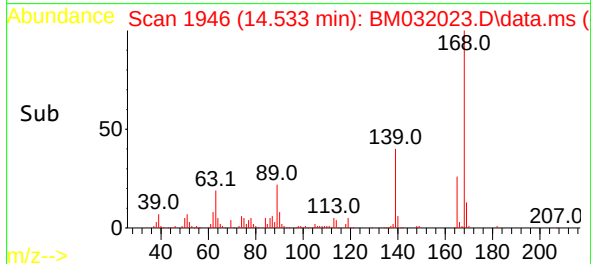
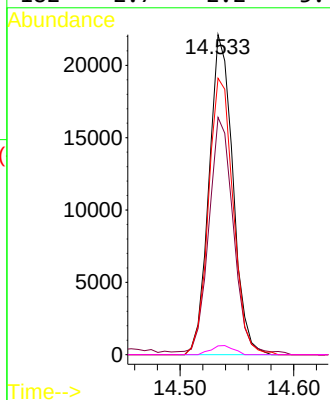
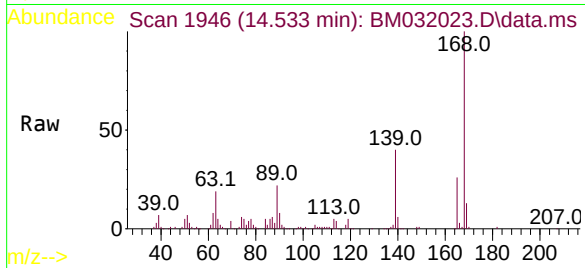




#57
2,4-Dinitrotoluene
Concen: 10.222 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

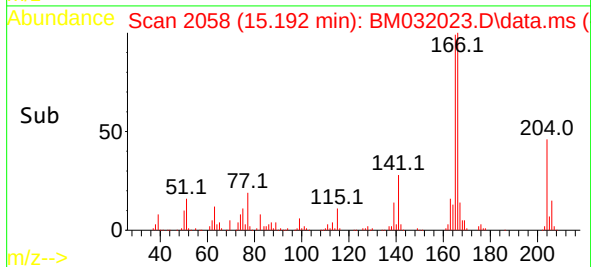
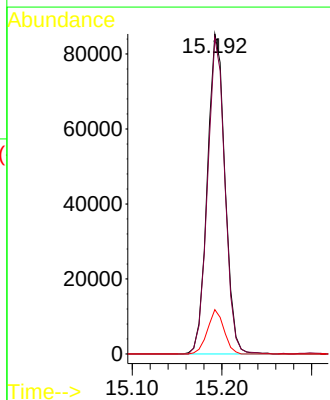
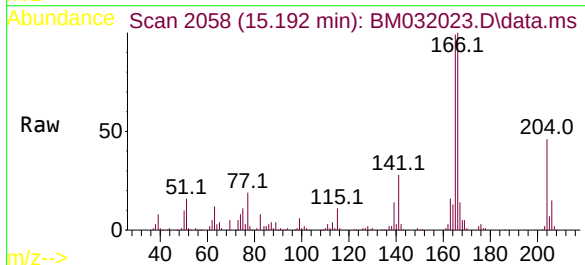
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

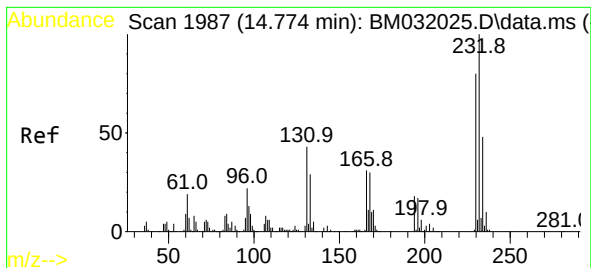
Tgt Ion:	165	Resp:	32255
Ion Ratio	Lower	Upper	
165	100		
63	74.1	70.3	105.5
89	86.4	83.1	124.7
182	2.7	2.2	3.4



#58
Fluorene
Concen: 11.079 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:	166	Resp:	116768
Ion Ratio	Lower	Upper	
166	100		
165	98.8	79.3	118.9
167	13.8	10.6	16.0

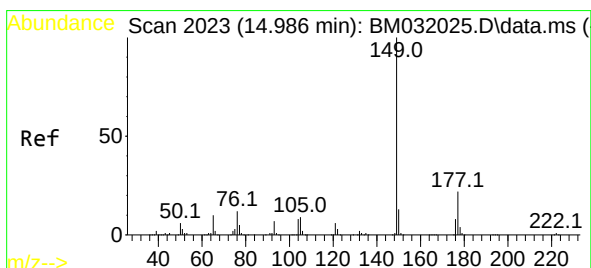
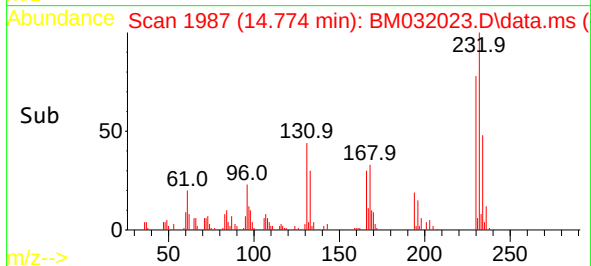
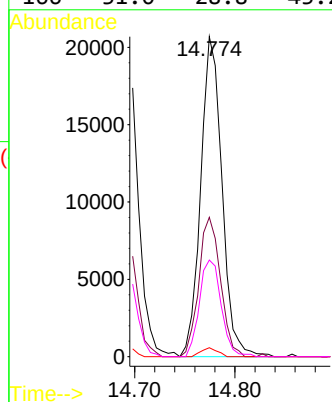
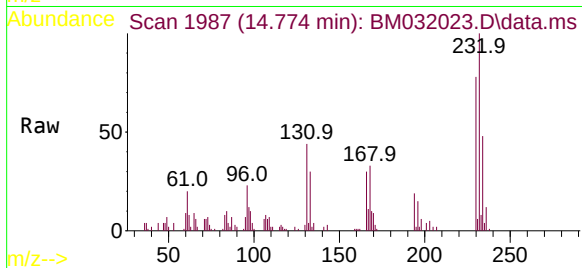




#59
2,3,4,6-Tetrachlorophenol
Concen: 12.087 ng
RT: 14.774 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

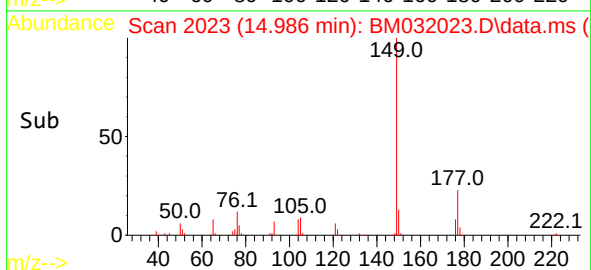
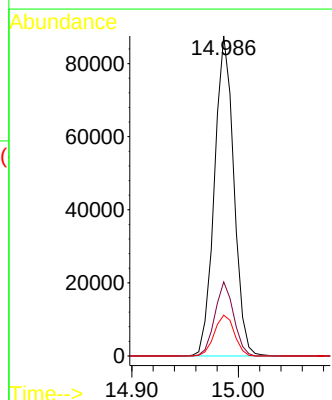
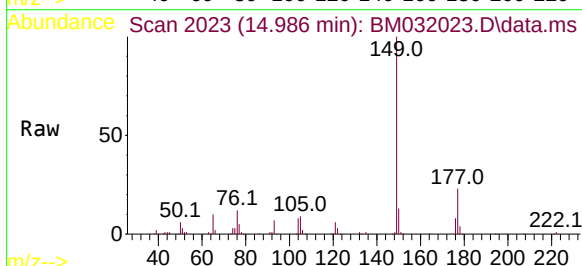
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

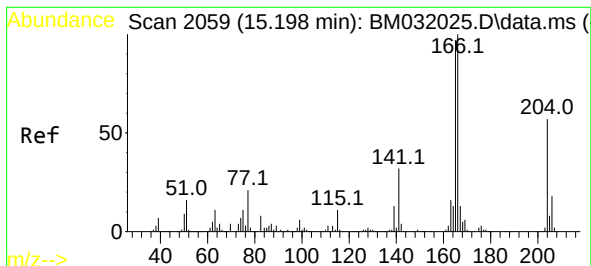
Tgt Ion:232	Resp:	30586
Ion Ratio	Lower	Upper
232	100	
131	44.3	50.6 75.8#
130	2.2	3.0 4.4#
166	31.0	28.8 43.2



#60
Diethylphthalate
Concen: 10.215 ng
RT: 14.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:149	Resp:	110725
Ion Ratio	Lower	Upper
149	100	
177	23.1	15.7 23.5
150	12.8	9.6 14.4

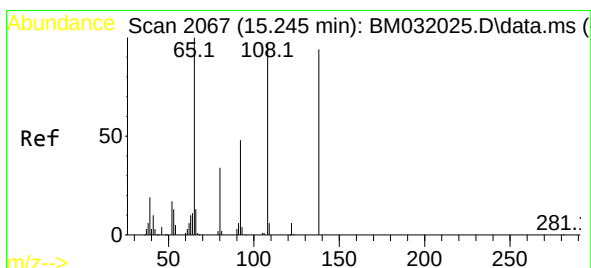
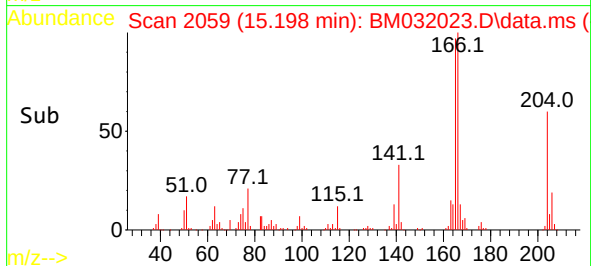
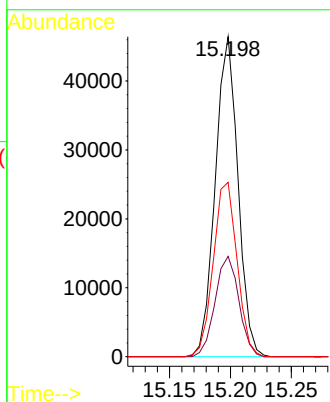
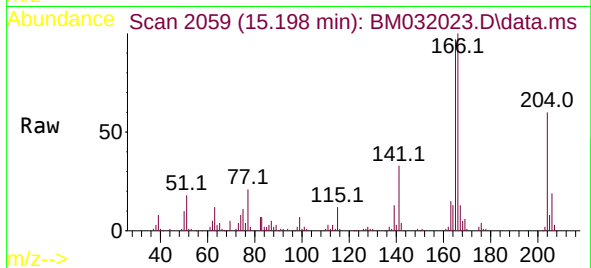




#61
4-Chlorophenyl-phenylether
Concen: 11.847 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

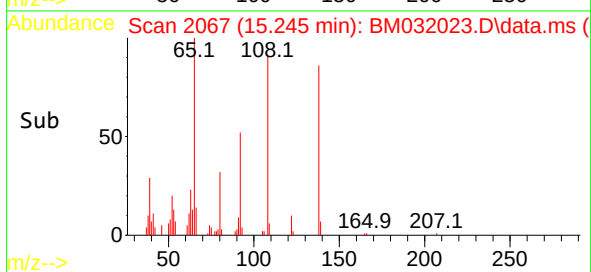
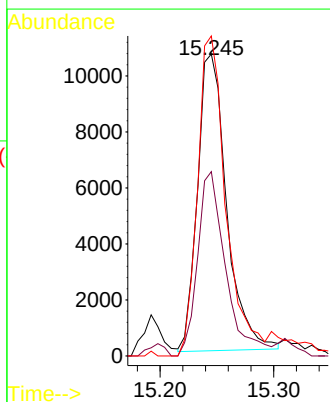
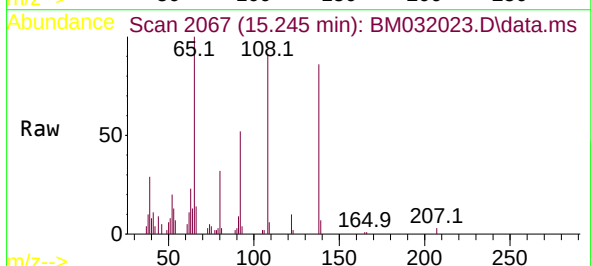
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

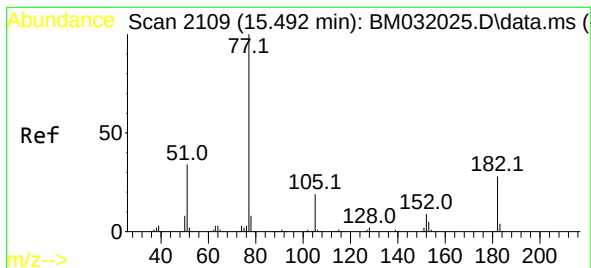
Tgt Ion:204 Resp: 60188
Ion Ratio Lower Upper
204 100
206 31.4 26.7 40.1
141 54.5 55.8 83.8#



#62
4-Nitroaniline
Concen: 8.447 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:138 Resp: 18883
Ion Ratio Lower Upper
138 100
92 61.1 40.6 80.6
108 106.0 103.8 143.8

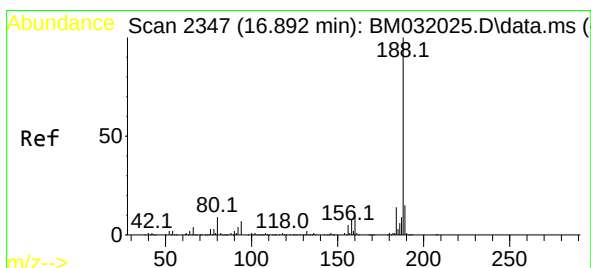
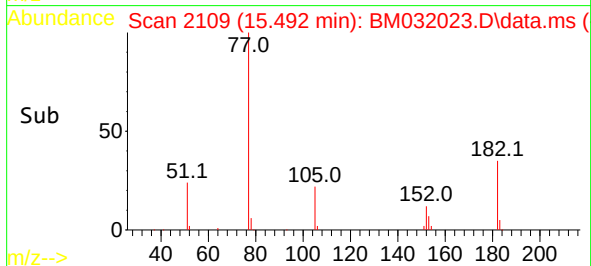
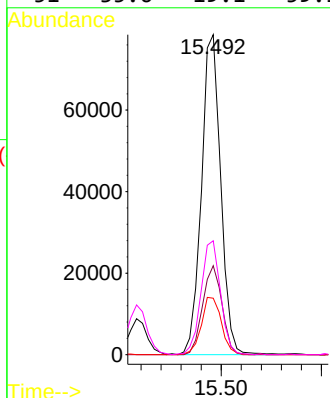
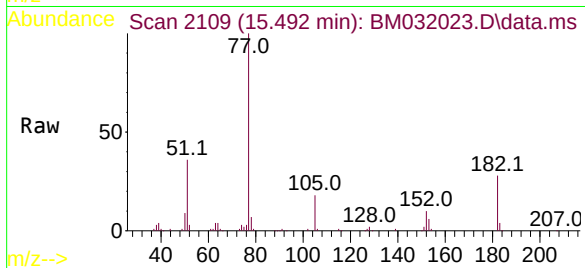




#63
Azobenzene
Concen: 8.785 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

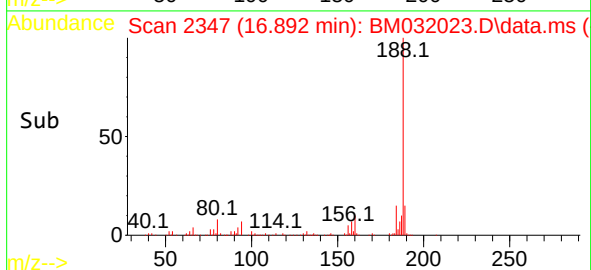
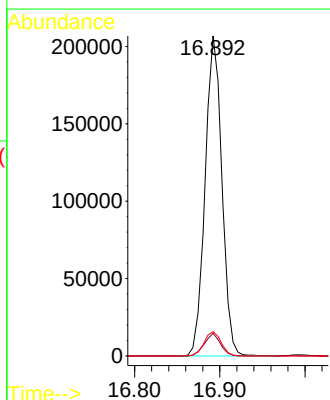
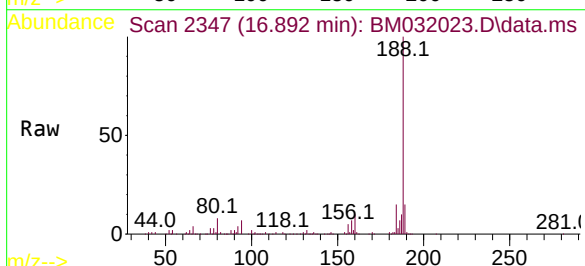
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

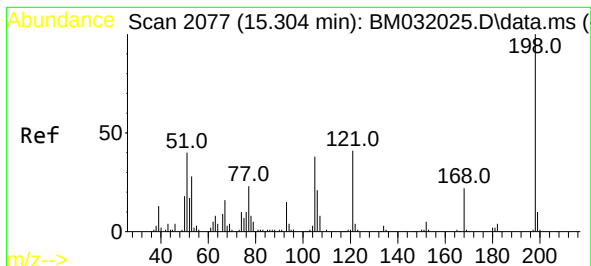
Tgt Ion: 77	Resp: 105031
Ion Ratio	Lower Upper
77 100	
182 27.8	0.0 39.3
105 17.6	0.0 36.1
51 35.6	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:188	Resp: 282833
Ion Ratio	Lower Upper
188 100	
94 7.1	6.3 9.5
80 7.6	7.3 10.9

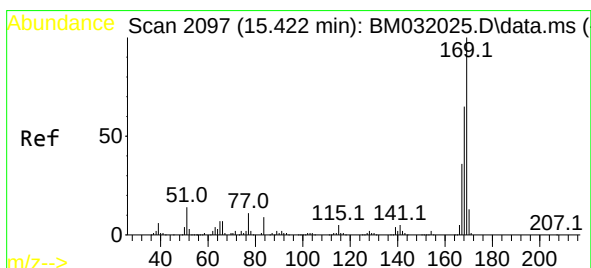
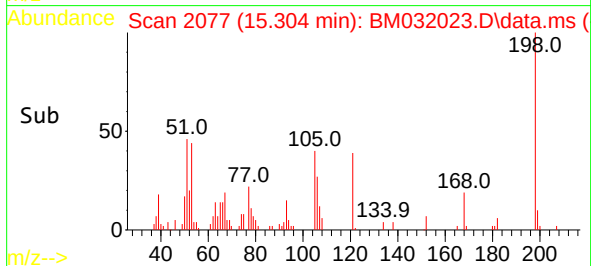
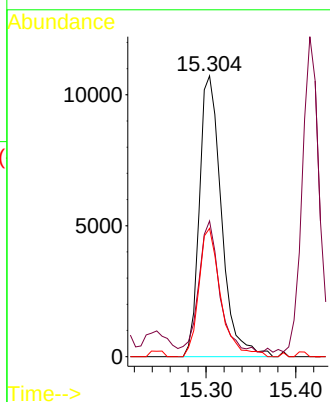
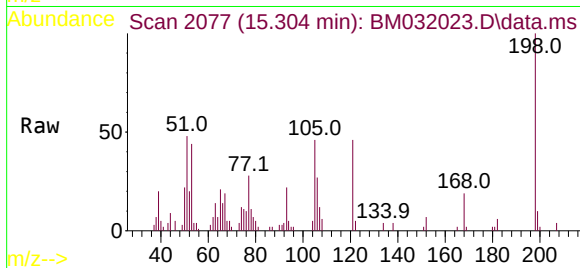




#65
4,6-Dinitro-2-methylphenol
Concen: 9.700 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

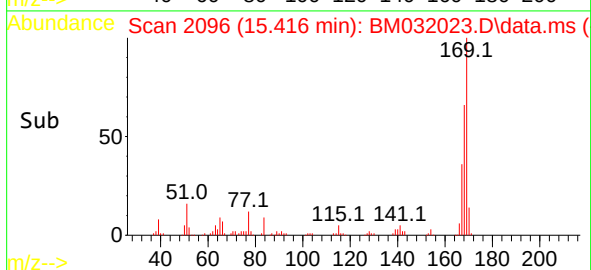
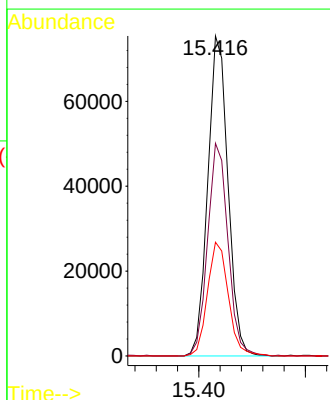
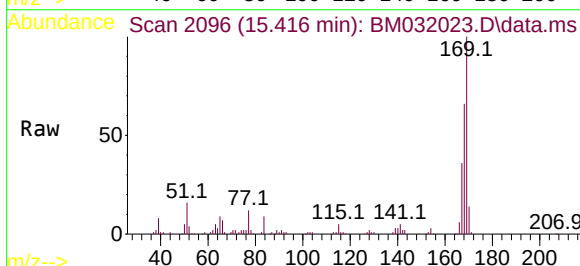
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

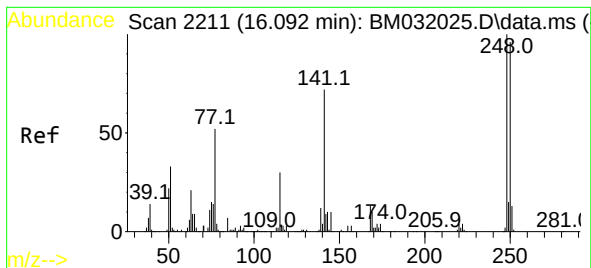
Tgt Ion	Ratio	Lower	Upper
198	100		
51	48.3	49.7	89.7#
105	45.7	34.9	74.9



#66
n-Nitrosodiphenylamine
Concen: 10.428 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.4	55.0	82.4
167	35.5	29.8	44.8

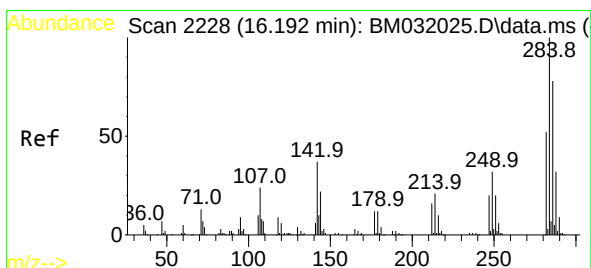
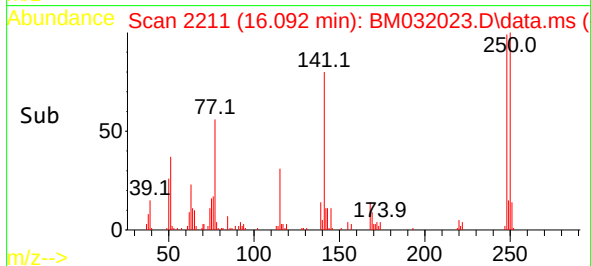
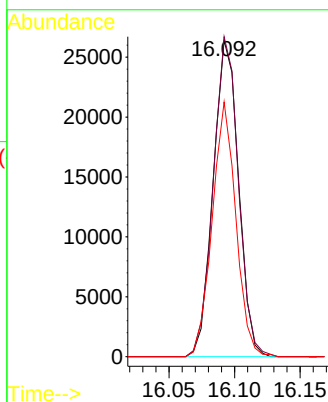
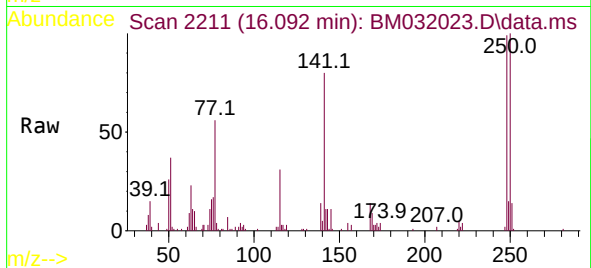




#67
4-Bromophenyl-phenylether
Concen: 11.735 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

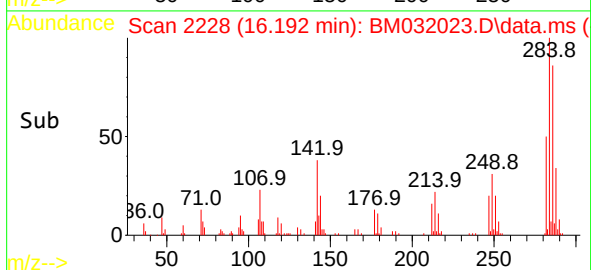
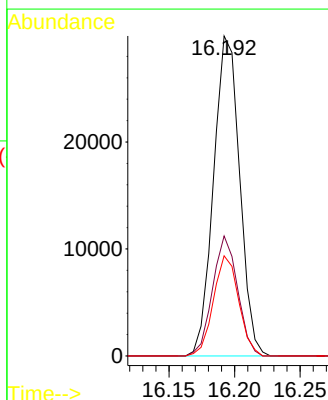
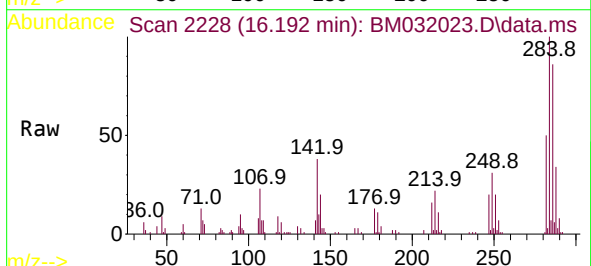
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

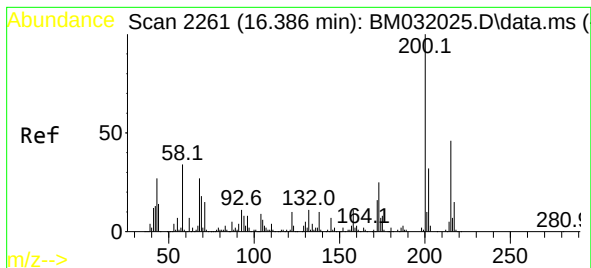
Tgt Ion:248 Resp: 35322
Ion Ratio Lower Upper
248 100
250 101.2 77.4 116.2
141 80.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 12.867 ng
RT: 16.192 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:284 Resp: 41390
Ion Ratio Lower Upper
284 100
142 37.5 43.0 64.6#
249 31.3 27.6 41.4





#69

Atrazine

Concen: 10.995 ng

RT: 16.386 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

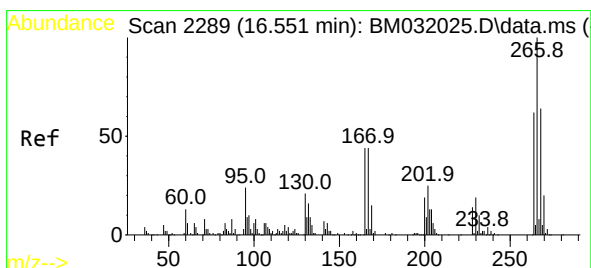
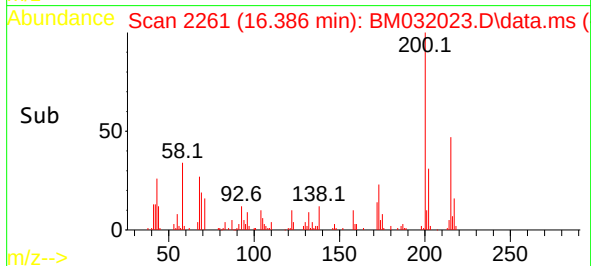
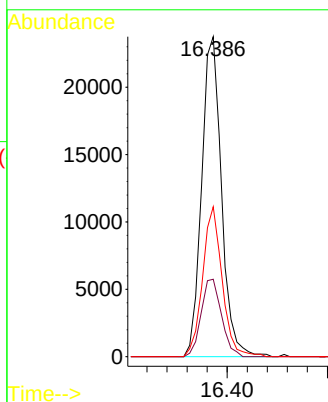
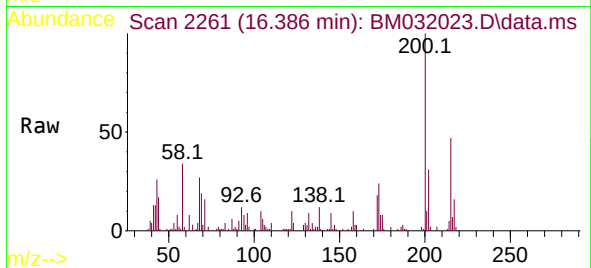
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	200	Resp:	32703
Ion Ratio	Lower	Upper	
200	100		
173	24.2	5.8	45.8
215	46.8	23.6	63.6



#70

Pentachlorophenol

Concen: 10.971 ng

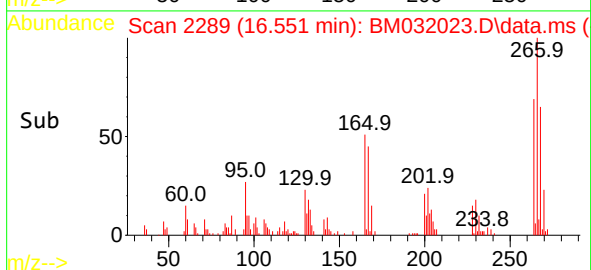
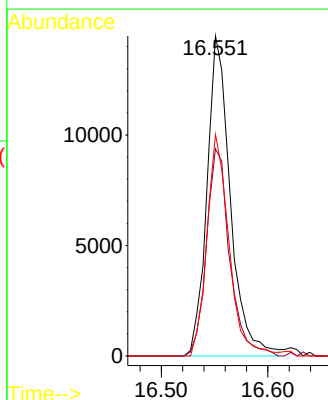
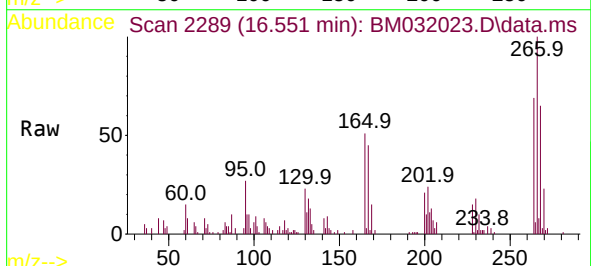
RT: 16.551 min Scan# 2289

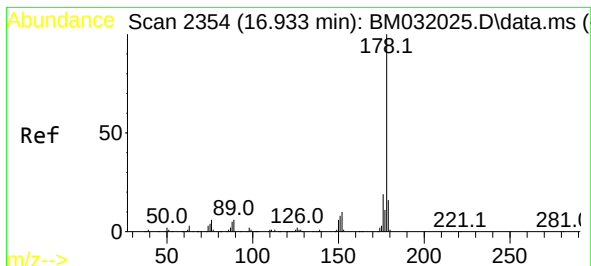
Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:	266	Resp:	22064
Ion Ratio	Lower	Upper	
266	100		
268	64.7	50.3	75.5
264	69.3	52.1	78.1

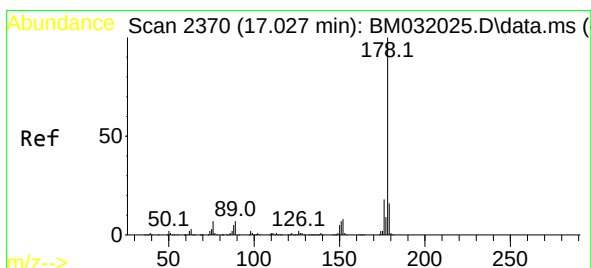
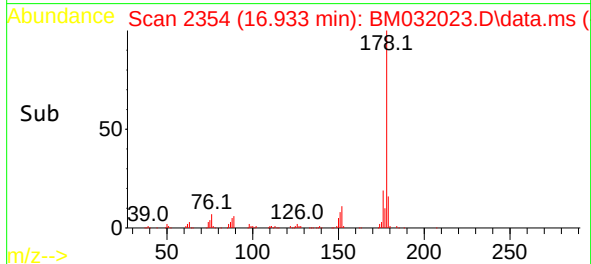
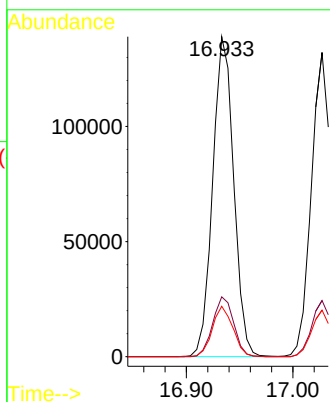
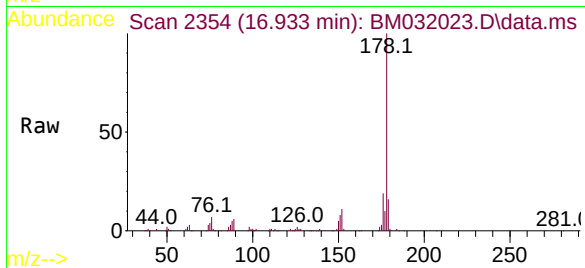




#71
Phenanthrene
Concen: 11.340 ng
RT: 16.933 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

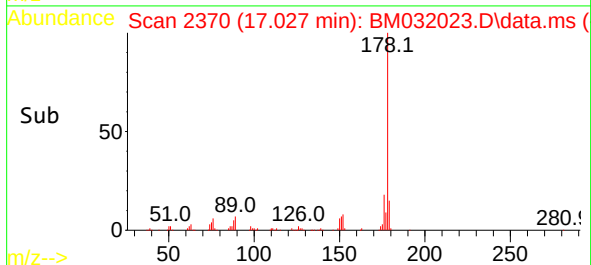
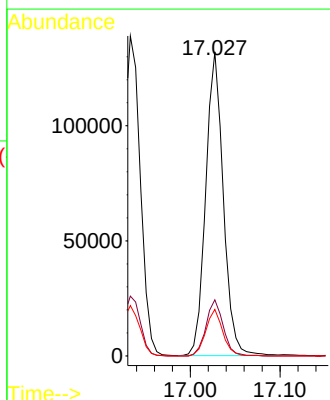
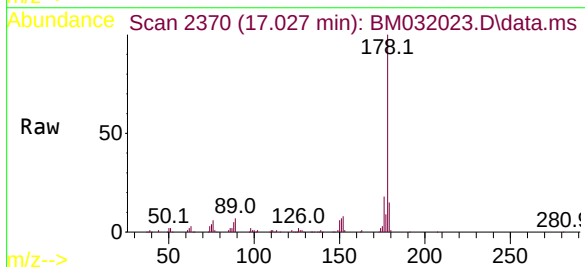
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

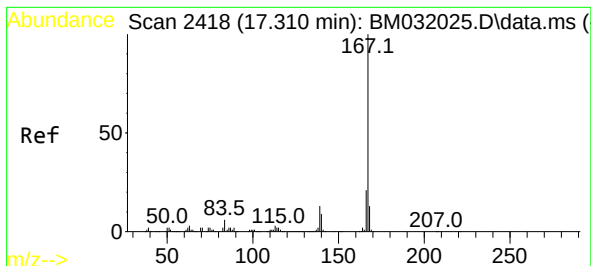
Tgt Ion:178 Resp: 190501
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.7 12.4 18.6



#72
Anthracene
Concen: 10.979 ng
RT: 17.027 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:178 Resp: 179788
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.3 18.5





#73

Carbazole

Concen: 10.834 ng

RT: 17.310 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

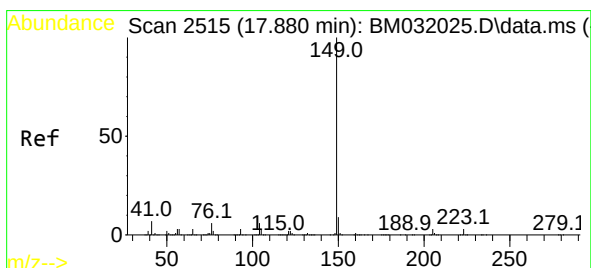
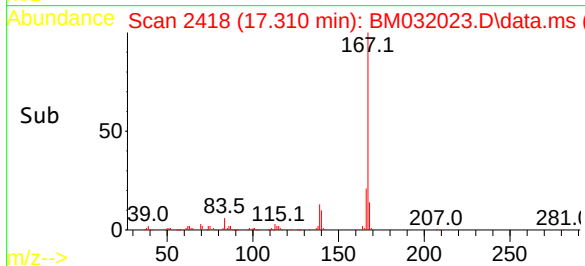
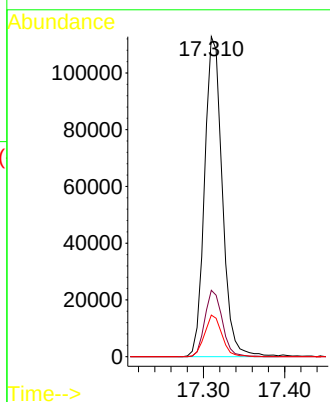
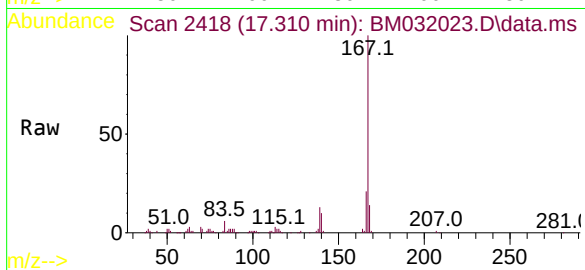
Tgt Ion:167 Resp: 170476

Ion Ratio Lower Upper

167 100

166 20.8 17.4 26.0

139 13.0 11.9 17.9



#74

Di-n-butylphthalate

Concen: 9.026 ng

RT: 17.880 min Scan# 2515

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

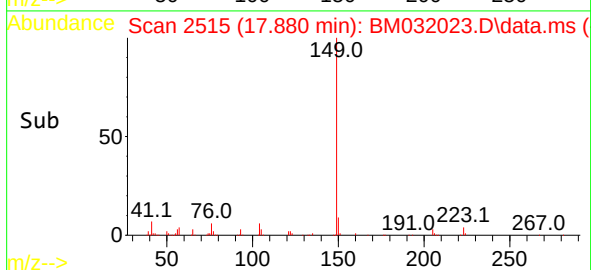
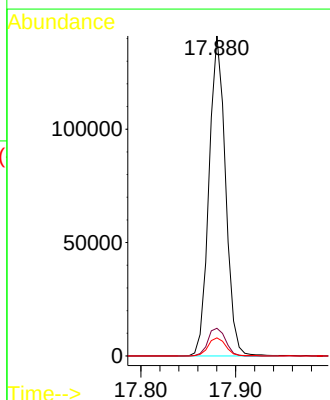
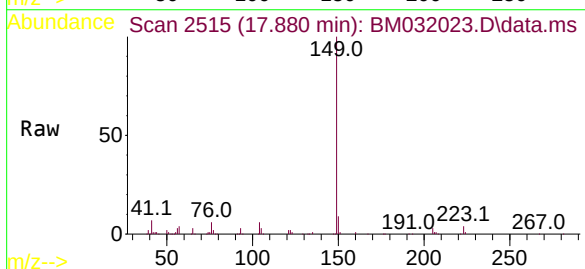
Tgt Ion:149 Resp: 170544

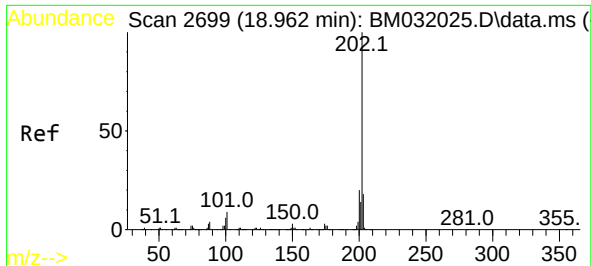
Ion Ratio Lower Upper

149 100

150 8.7 7.3 10.9

104 5.7 5.6 8.4

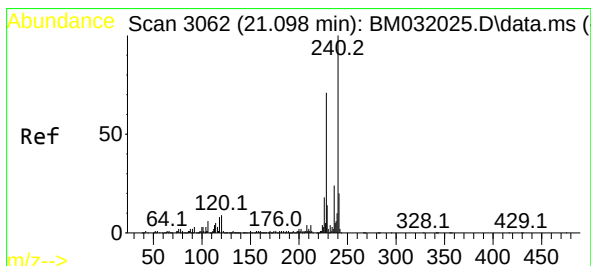
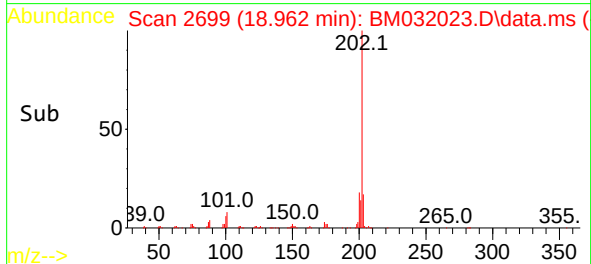
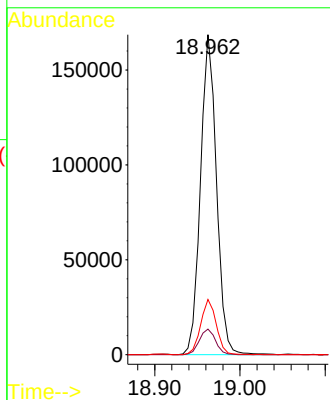
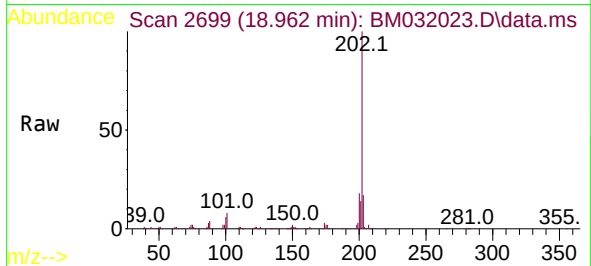




#75
Fluoranthene
Concen: 12.040 ng
RT: 18.962 min Scan# 2699
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

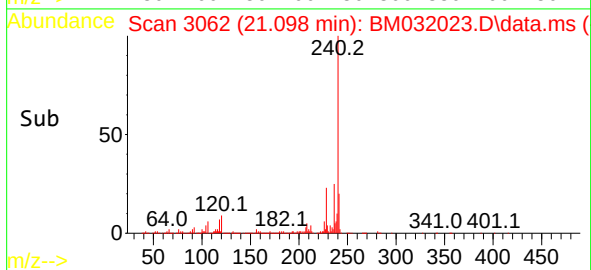
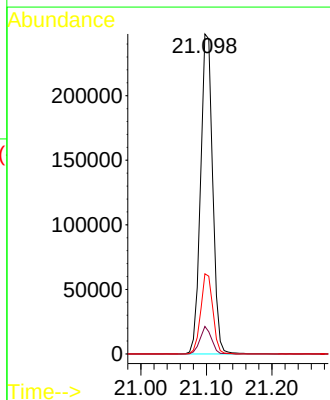
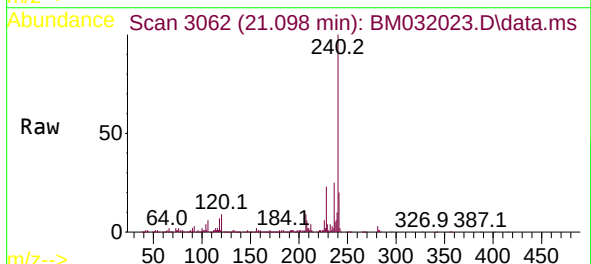
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

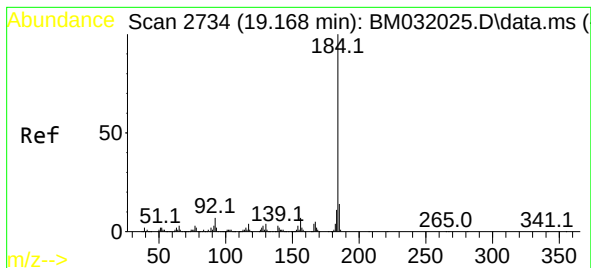
Tgt Ion:202 Resp: 220129
Ion Ratio Lower Upper
202 100
101 8.0 0.0 29.9
203 17.3 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:240 Resp: 318883
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 25.0 20.9 31.3





#77

Benzidine

Concen: 8.514 ng

RT: 19.174 min Scan# 2735

Delta R.T. 0.006 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:184 Resp: 66632

Ion Ratio Lower Upper

184 100

185 14.5 10.6 16.0

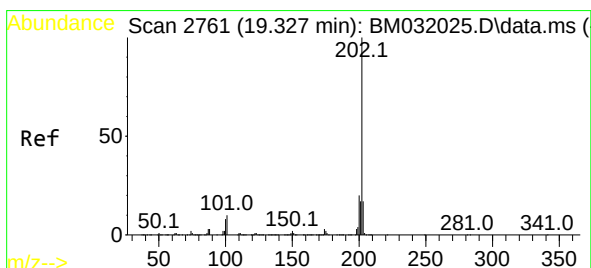
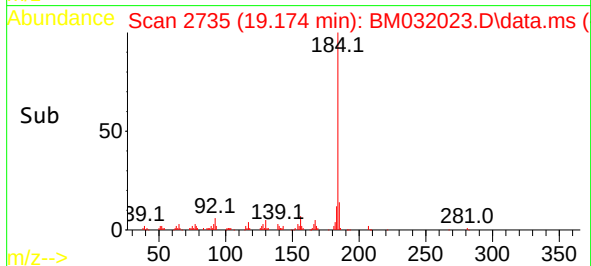
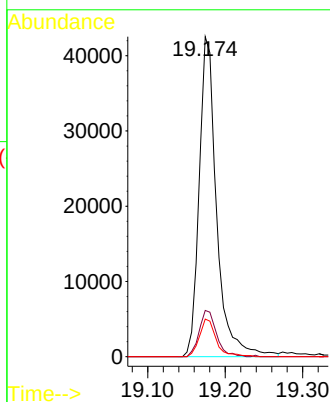
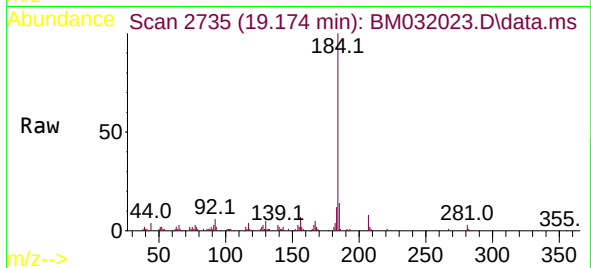
183 11.8 9.0 13.4

Instrument :

BNA_M

ClientSampleId :

SSTDIC010



#78

Pyrene

Concen: 9.228 ng

RT: 19.327 min Scan# 2761

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

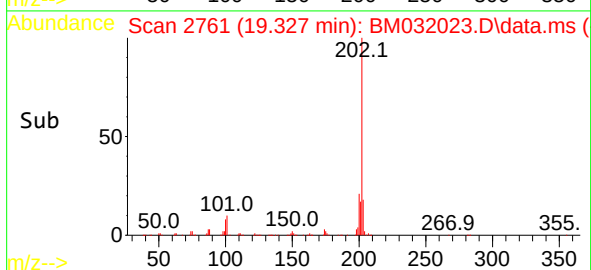
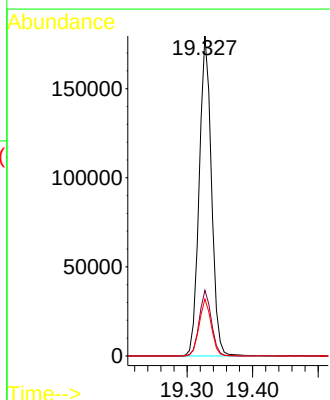
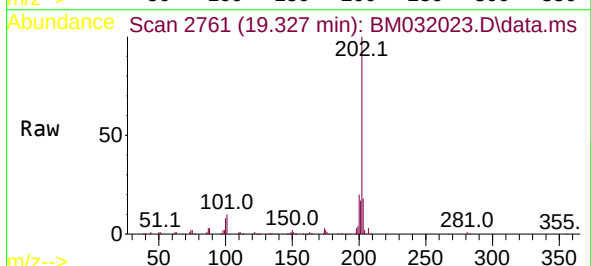
Tgt Ion:202 Resp: 233891

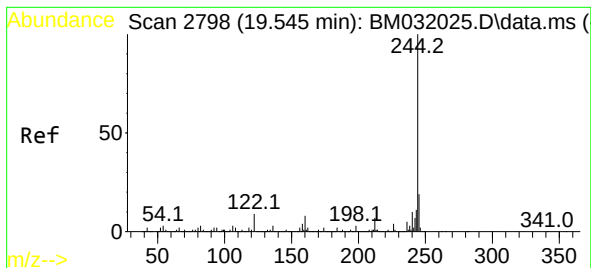
Ion Ratio Lower Upper

202 100

200 20.5 16.6 25.0

203 17.8 13.7 20.5





#79

Terphenyl-d14

Concen: 18.805 ng

RT: 19.545 min Scan# 2798

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

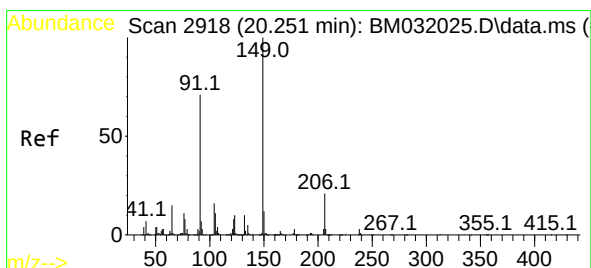
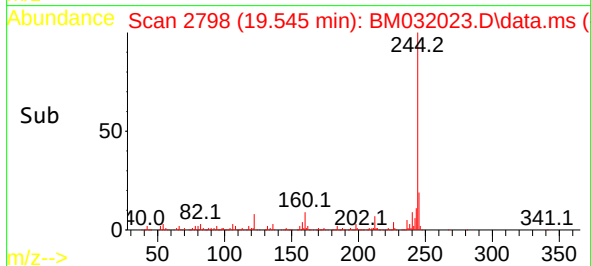
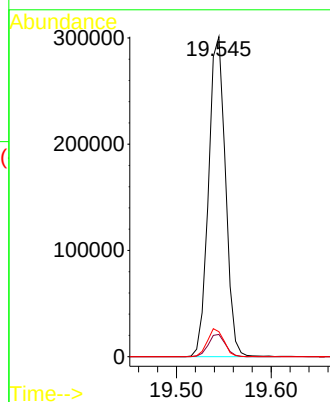
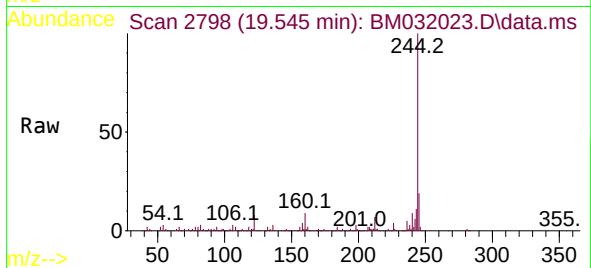
Tgt Ion:244 Resp: 373010

Ion Ratio Lower Upper

244 100

212 6.9 6.5 9.7

122 7.8 8.7 13.1#



#80

Butylbenzylphthalate

Concen: 7.165 ng

RT: 20.251 min Scan# 2918

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

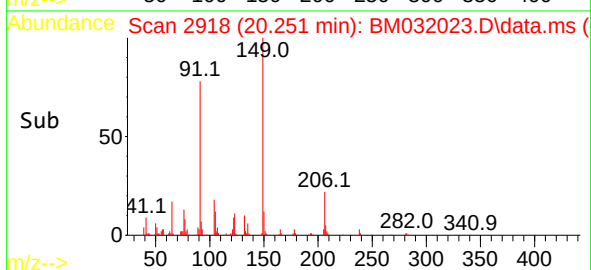
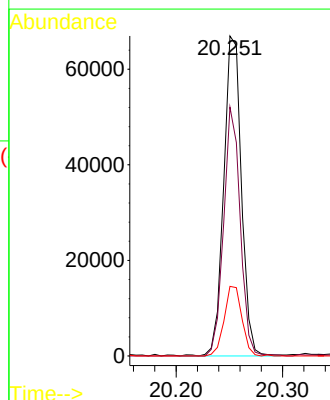
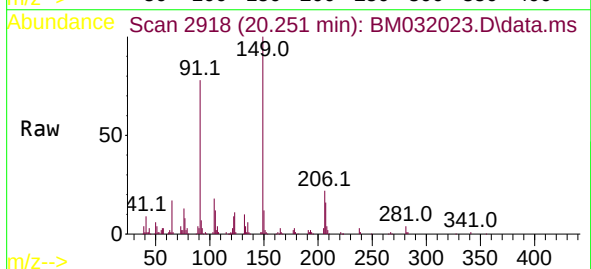
Tgt Ion:149 Resp: 77166

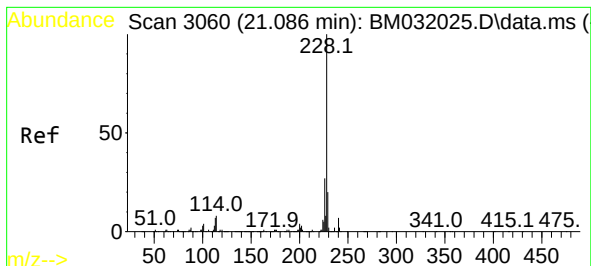
Ion Ratio Lower Upper

149 100

91 77.8 64.0 96.0

206 21.8 14.4 21.6#

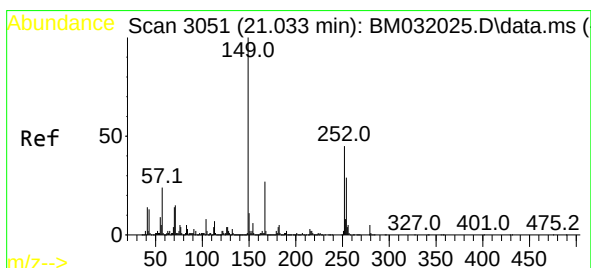
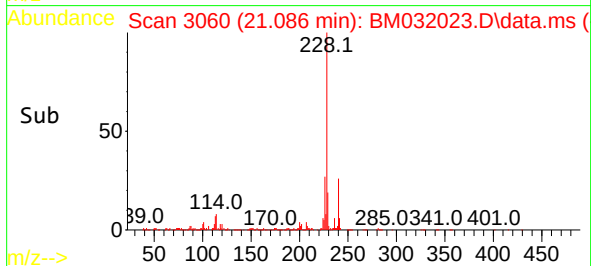
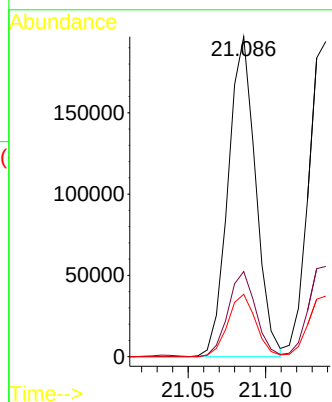
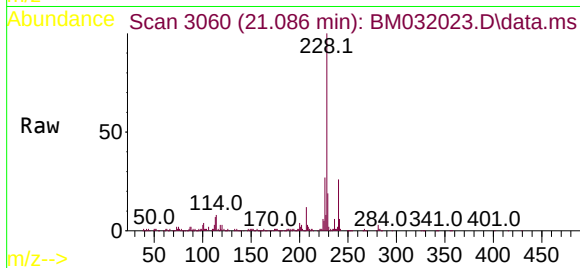




#81
Benzo(a)anthracene
Concen: 10.691 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

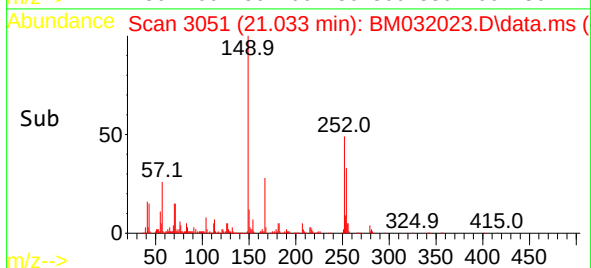
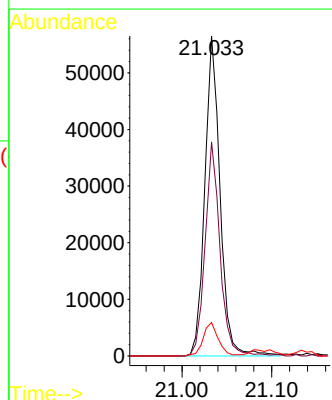
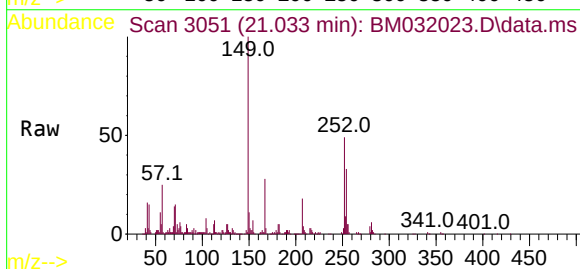
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

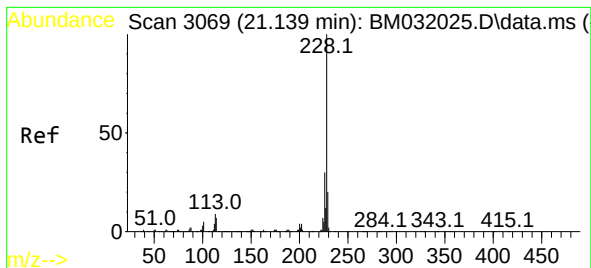
Tgt Ion:228 Resp: 242852
Ion Ratio Lower Upper
228 100
226 26.6 21.4 32.2
229 19.5 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 10.613 ng
RT: 21.033 min Scan# 3051
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:252 Resp: 66782
Ion Ratio Lower Upper
252 100
254 66.9 51.6 77.4
126 10.5 9.7 14.5





#83

Chrysene

Concen: 11.136 ng

RT: 21.139 min Scan# 3069

Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

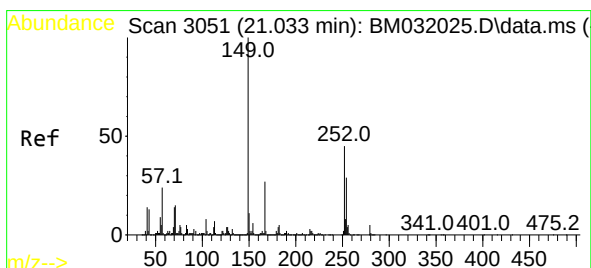
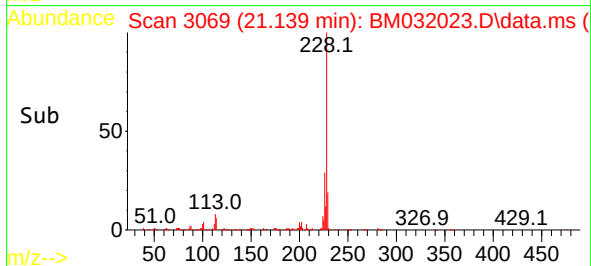
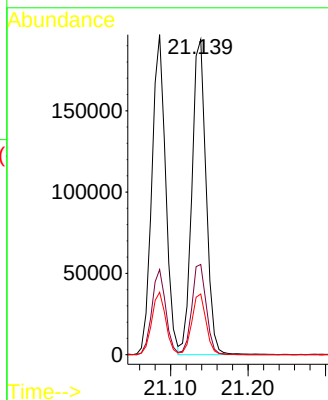
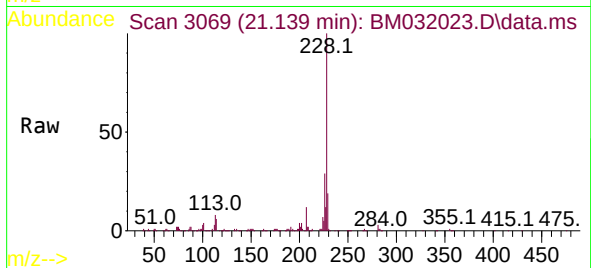
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	228	Resp:	246399
Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.0	36.0
229	19.2	16.0	24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.387 ng

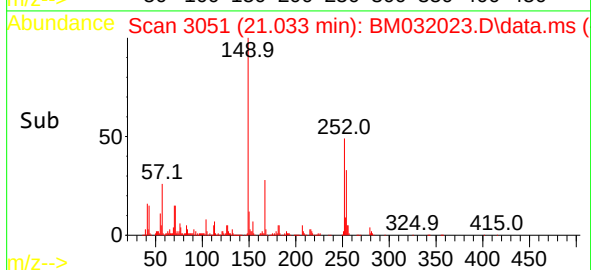
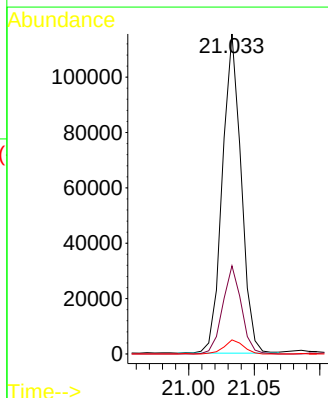
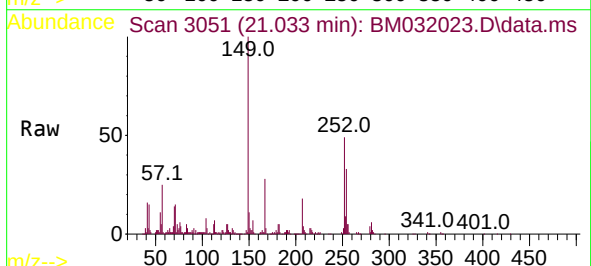
RT: 21.033 min Scan# 3051

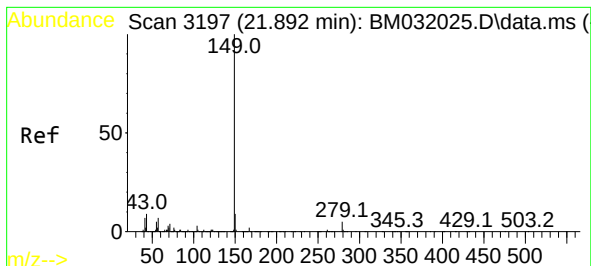
Delta R.T. 0.000 min

Lab File: BM032023.D

Acq: 02 Sep 2021 15:40

Tgt Ion:	149	Resp:	114927
Ion	Ratio	Lower	Upper
149	100		
167	27.6	19.7	29.5
279	4.4	2.6	4.0

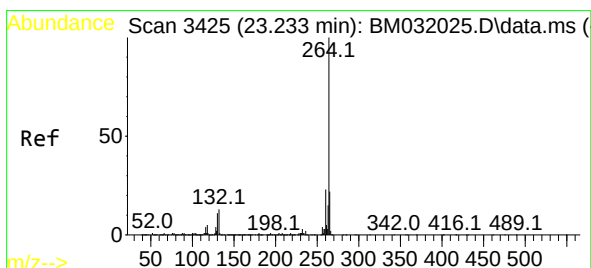
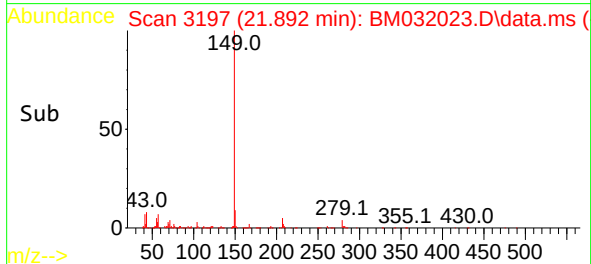
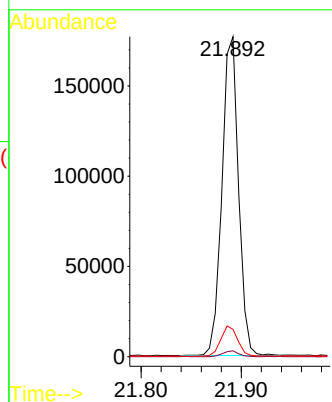
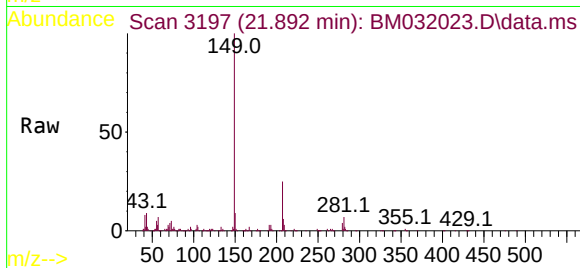




#85
Di-n-octyl phthalate
Concen: 8.240 ng
RT: 21.892 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

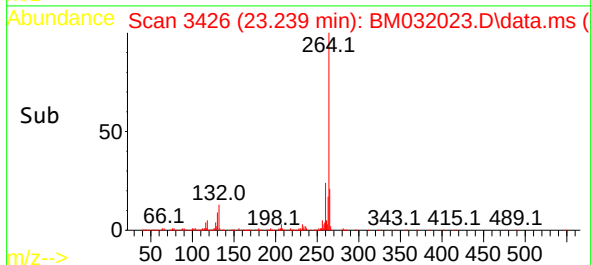
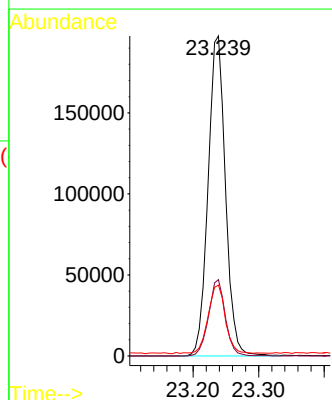
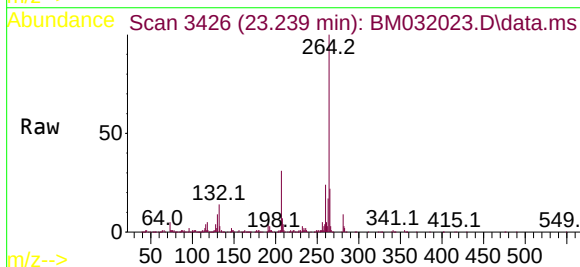
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

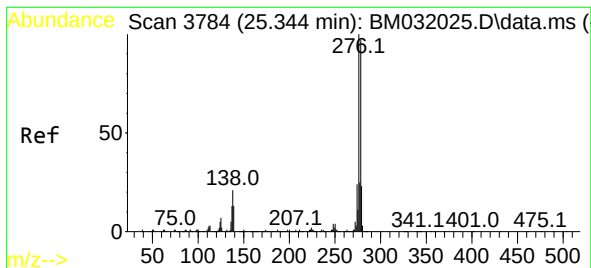
Tgt Ion:149 Resp: 202527
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.239 min Scan# 3426
Delta R.T. 0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:264 Resp: 364834
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.2 18.3 27.5

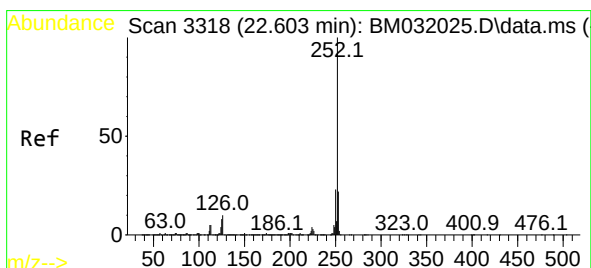
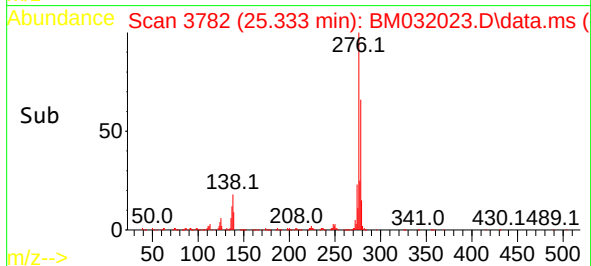
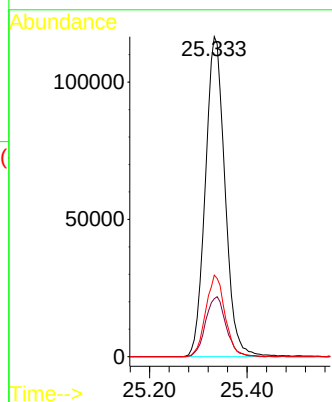
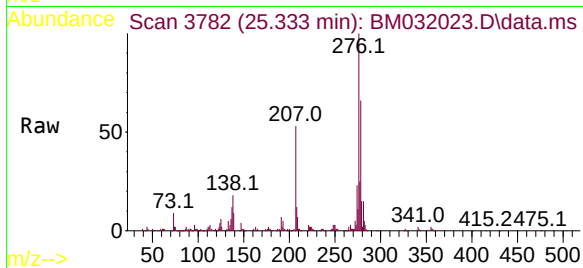




#87
Indeno(1,2,3-cd)pyrene
Concen: 12.821 ng
RT: 25.333 min Scan# 3782
Delta R.T. -0.012 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

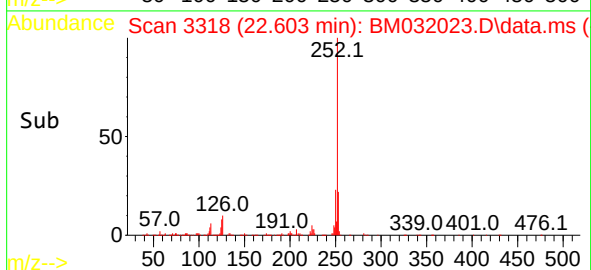
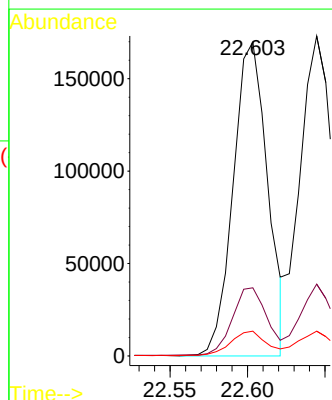
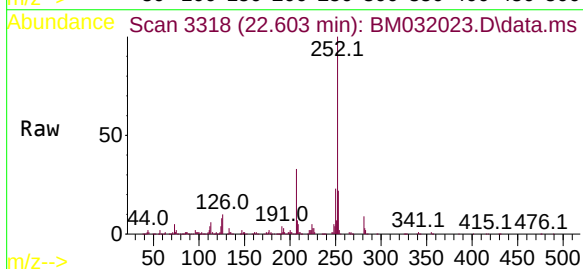
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

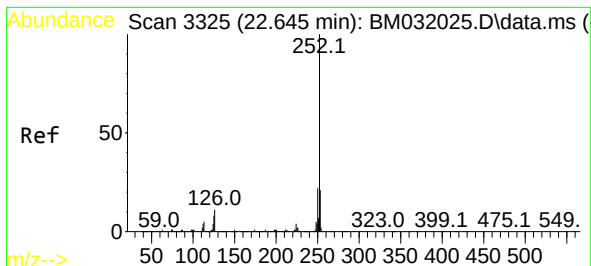
Tgt Ion:276 Resp: 325387
Ion Ratio Lower Upper
276 100
138 19.6 18.4 27.6
277 25.1 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 9.734 ng
RT: 22.603 min Scan# 3318
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:252 Resp: 262751
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 7.9 7.5 11.3

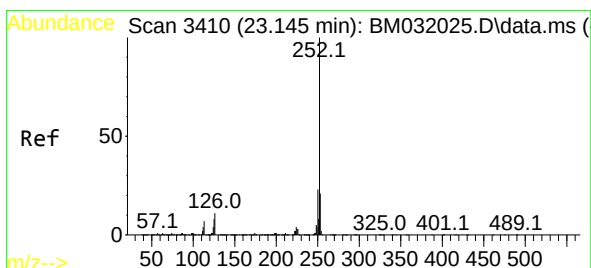
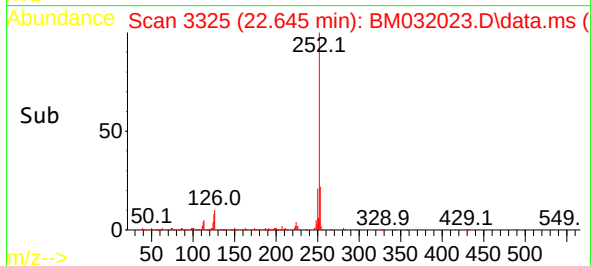
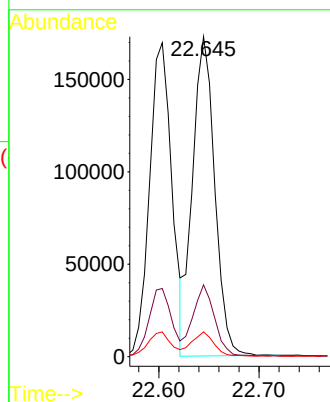
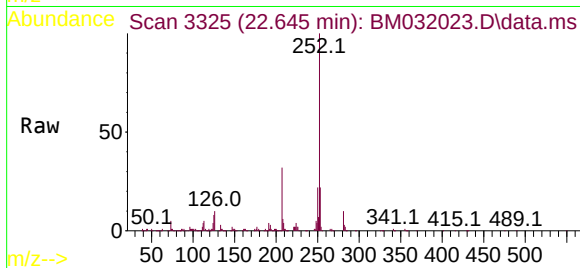




#89
Benzo(k)fluoranthene
Concen: 10.278 ng
RT: 22.645 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

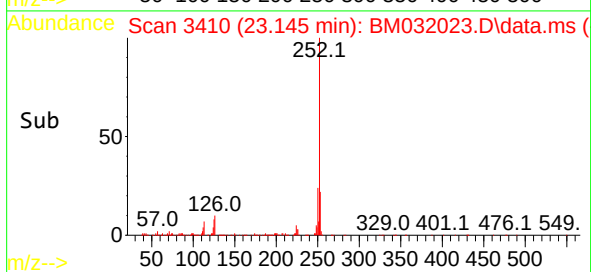
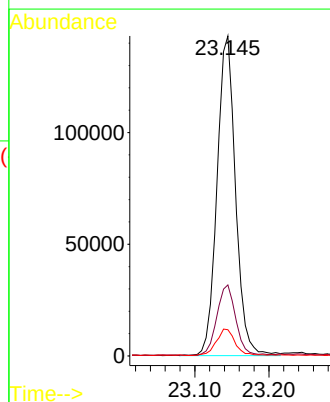
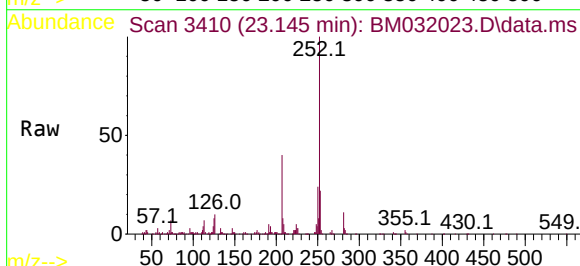
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

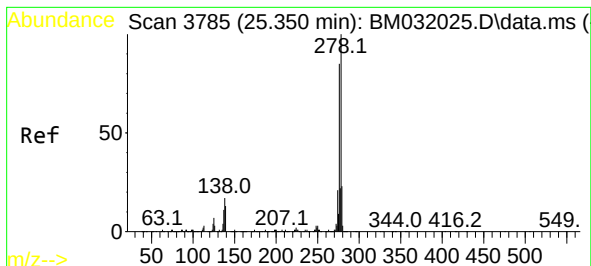
Tgt Ion:252 Resp: 265606
Ion Ratio Lower Upper
252 100
253 22.5 17.3 25.9
125 7.8 7.5 11.3



#90
Benzo(a)pyrene
Concen: 10.489 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:252 Resp: 248413
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.2 8.1 12.1

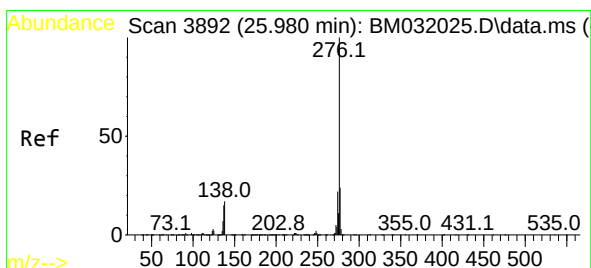
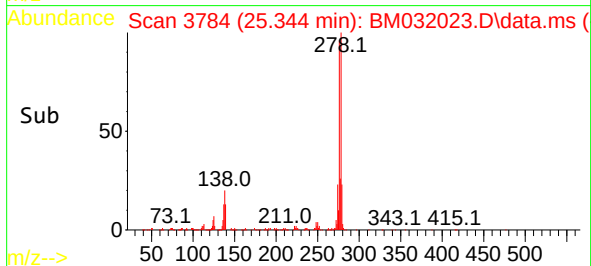
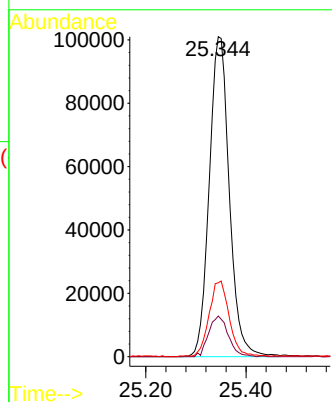
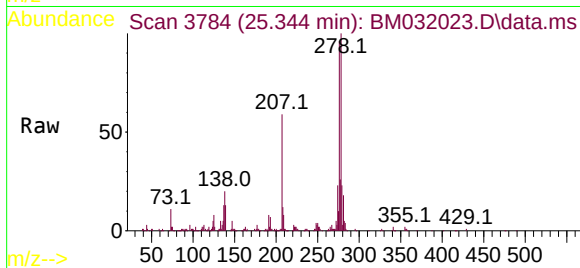




#91
Dibenzo(a,h)anthracene
Concen: 12.735 ng
RT: 25.344 min Scan# 3784
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 280305
Ion Ratio Lower Upper
278 100
139 12.7 10.9 16.3
279 23.1 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 13.306 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM032023.D
Acq: 02 Sep 2021 15:40

Tgt Ion:276 Resp: 275856
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 17.6 14.6 22.0

